

| Abbreviation      | Description                              | Color      | Material                       |
|-------------------|------------------------------------------|------------|--------------------------------|
| A-BLACK           | Housing, Keying Option A                 | Black      | SPS/Nylon GF20                 |
| B-LIGHT GRAY      | Housing, Keying Option B                 | Light Gray | SPS/Nylon GF20                 |
| C-BROWN           | Housing, Keying Option C                 | Brown      | SPS/Nylon GF20                 |
| D-GREEN           | Housing, Keying Option D                 | Green      | SPS/Nylon GF20                 |
| C-DARK GRAY       | Housing, Keying Option C                 | Dark Gray  | SPS/Nylon GF20                 |
| D-STONE GRAY      | Housing, Keying Option D                 | Stone Gray | SPS/Nylon GF20                 |
| A-YELLOW          | Housing, Keying Option A                 | Yellow     | SPS/Nylon GF20                 |
| A-BLACK-CLIP      | Housing, Keying Option A with ClipseSlot | Black      | SPS/Nylon GF20                 |
| B-LIGHT GRAY-CLIP | Housing, Keying Option B with ClipseSlot | Light Gray | SPS/Nylon GF20                 |
| C-BROWN-CLIP      | Housing, Keying Option C with ClipseSlot | Brown      | SPS/Nylon GF20                 |
| D-GREEN-CLIP      | Housing, Keying Option D with ClipseSlot | Green      | SPS/Nylon GF20                 |
| C-DARK GRAY-CLIP  | Housing, Keying Option C with ClipseSlot | Dark Gray  | SPS/Nylon GF20                 |
| D-STONE GRAY-CLIP | Housing, Keying Option D with ClipseSlot | Stone Gray | SPS/Nylon GF20                 |
| GCO               | Grommet Cap (Open)                       | Black      | SPS/Nylon GF20                 |
| GCP               | Grommet Cap (Plugged)                    | Black      | SPS/Nylon GF20                 |
| PLR               | PLR                                      | Natural    | SPS/Nylon GF20                 |
| CPA               | CPA                                      | Red        | PBT GF30                       |
| M                 | Mat Seal                                 | Light Blue | Inherently Lubricated Silicone |
| R                 | Ring Seal                                | Green      | Inherently Lubricated Silicone |

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

| ASSEMBLY DESCRIPTION           | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |   |   |   | STATUS          | COMMENT       | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |  |  |
|--------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|-----------------|---------------|--------------------------------------|------------------------|--|--|
|                                |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |   |   |   |                 |               | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |  |  |
|                                |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |   |   |   |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 BK A/12     | 334721201            | A-BLACK                                                                  | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | - | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 LG B/12     | 334721202            | B-LIGHT GRAY                                                             | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | - | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 BR C/12     | 334721203            | C-BROWN                                                                  | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | - | NOT RECOMMENDED | SEE 334721253 | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 GR D/12     | 334721204            | D-GREEN                                                                  | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | - | NOT RECOMMENDED | SEE 334721254 | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA BK A/12 | 334721206            | A-BLACK                                                                  | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | - | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA LG B/12 | 334721207            | B-LIGHT GRAY                                                             | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | - | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA BR C/12 | 334721208            | C-BROWN                                                                  | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | - | NOT RECOMMENDED | SEE 334721259 | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA GR D/12 | 334721209            | D-GREEN                                                                  | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | - | NOT RECOMMENDED | SEE 334721260 | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 BK A/11     | 334721211            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | 6 | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 LG B/11     | 334721212            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | 6 | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 BR C/11     | 334721213            | C-BROWN                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | 6 | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 GR D/11     | 334721214            | D-GREEN                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | - | - | 6 | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA BK A/11 | 334721216            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | 6 | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA LG B/11 | 334721217            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | 6 | SALEABLE        |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |
| MX150 ASSY RCP 2X6 CPA BR C/11 | 334721218            | C-BROWN                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | - | - | 6 | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |  |  |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | - | - | - |                 |               |                                      |                        |  |  |

ER NO  
DATE 10/14/2022

DOCUMENT NO. 334721202

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MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION           | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |   |    | STATUS          | COMMENT       | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|--------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|---|----|-----------------|---------------|--------------------------------------|------------------------|
|                                |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |   |    |                 |               | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |   |    |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA GR D/11 | 334721219            | D-GREEN                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10     | 334721221            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/10     | 334721222            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BR C/10     | 334721223            | C-BROWN                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 GR D/10     | 334721224            | D-GREEN                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10 | 334721226            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/10 | 334721227            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BR C/10 | 334721228            | C-BROWN                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA GR D/10 | 334721229            | D-GREEN                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9      | 334721231            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/9      | 334721232            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BR C/9      | 334721233            | C-BROWN                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 GR D/9      | 334721234            | D-GREEN                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9  | 334721236            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/9  | 334721237            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BR C/9  | 334721238            | C-BROWN                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED | SEE 334721286 | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA GR D/9  | 334721239            | D-GREEN                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED | SEE 334721267 | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8      | 334721241            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/8      | 334721242            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BR C/8      | 334721243            | C-BROWN                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 GR D/8      | 334721244            | D-GREEN                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8  | 334721246            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/8  | 334721247            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BR C/8  | 334721248            | C-BROWN                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA GR D/8  | 334721249            | D-GREEN                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | - | 6  | NOT RECOMMENDED |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10     | 334721251            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | - | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | - | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10 | 334721252            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | - | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | - | -  |                 |               |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION           | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|--------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 DG C/12     | 334721253            | C-DARK GRAY                                                              | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 SG D/12     | 334721254            | D-STONE GRAY                                                             | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11 | 334721255            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8  | 334721256            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9      | 334721257            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/0      | 334721258            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA DG C/12 | 334721259            | C-DARK GRAY                                                              | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA SG D/12 | 334721260            | D-STONE GRAY                                                             | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9      | 334721261            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/7  | 334721262            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/11 | 334721263            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA DG C/10 | 334721264            | C-DARK GRAY                                                              | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA SG D/11 | 334721265            | D-STONE GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10 | 334721266            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA SG D/9  | 334721267            | D-STONE GRAY                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10 | 334721268            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/3  | 334721269            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8  | 334721270            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/7  | 334721271            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/7  | 334721272            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7      | 334721273            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9  | 334721274            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5      | 334721275            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10     | 334721276            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9      | 334721277            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/10 | 334721278            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10     | 334721279            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS          | COMMENT       | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|-----------------|---------------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |                 |               | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10        | 334721280            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8         | 334721281            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6     | 334721282            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9     | 334721283            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/5     | 334721284            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10    | 334721285            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA DG C/9     | 334721286            | C-DARK GRAY                                                              | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9     | 334721287            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA DG C/11    | 334721288            | C-DARK GRAY                                                              | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA DG C/8     | 334721289            | C-DARK GRAY                                                              | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11    | 334721290            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6     | 334721291            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA YW A/12    | 334721292            | A-YELLOW                                                                 | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11    | 334721293            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9     | 334721294            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA SG D/9     | 334721295            | D-STONE GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8     | 334721296            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/2     | 334721297            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/12     | 334721301            | A-BLACK-CLIP                                                             | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/12     | 334721302            | B-LIGHT GRAY-CLIP                                                        | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BR C/12     | 334721303            | C-BROWN-CLIP                                                             | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | NOT RECOMMENDED | SEE 334721407 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS GR D/12     | 334721304            | D-GREEN-CLIP                                                             | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | NOT RECOMMENDED | SEE 334721408 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/12 | 334721306            | A-BLACK-CLIP                                                             | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA LG B/12 | 334721307            | B-LIGHT GRAY-CLIP                                                        | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BR C/12 | 334721308            | C-BROWN-CLIP                                                             | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | NOT RECOMMENDED | SEE 334721409 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA GR D/12 | 334721309            | D-GREEN-CLIP                                                             | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | NOT RECOMMENDED | SEE 334721410 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/0      | 334721311            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS          | COMMENT       | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|-----------------|---------------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |                 |               | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/0      | 334721312            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BR C/0      | 334721313            | C-BROWN-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | NOT RECOMMENDED | SEE 334721411 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS GR D/0      | 334721314            | D-GREEN-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | NOT RECOMMENDED | SEE 334721412 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/0  | 334721316            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA LG B/0  | 334721317            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BR C/0  | 334721318            | C-BROWN-CLIP                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | NOT RECOMMENDED | SEE 334721413 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA GR D/0  | 334721319            | D-GREEN-CLIP                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | NOT RECOMMENDED | SEE 334721414 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721321            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721322            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721323            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721324            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721325            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/5      | 334721326            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11     | 334721327            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/9      | 334721328            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721329            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721330            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721331            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721332            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721333            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/8  | 334721334            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/11 | 334721335            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721336            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721337            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/9  | 334721338            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721339            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721340            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION             | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                  |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                  |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334721341            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334721342            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721343            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11    | 334721344            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11    | 334721345            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334721346            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334721347            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2     | 334721348            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/9 | 334721349            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721350            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334721351            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7     | 334721353            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2     | 334721354            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334721355            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721356            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334721357            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334721358            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/8 | 334721359            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334721360            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7     | 334721361            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334721362            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334721363            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10    | 334721364            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334721365            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10    | 334721366            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334721367            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7     | 334721368            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION          | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                               |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                               |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4  | 334721369            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334721370            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721371            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11 | 334721372            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334721373            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721374            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11 | 334721375            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10 | 334721376            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4  | 334721377            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11 | 334721378            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721379            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334721380            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721381            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721382            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334721383            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721384            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721385            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3  | 334721386            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721387            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721388            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721389            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721390            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721391            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3  | 334721392            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721393            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721394            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334721395            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4      | 334721396            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721397            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/9      | 334721398            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/7      | 334721399            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/2      | 334721400            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/2      | 334721401            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/10     | 334721402            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/6      | 334721403            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/8      | 334721404            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721405            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721406            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/12     | 334721407            | C-DARK GRAY-CLIP                                                         | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS SG D/12     | 334721408            | D-STONE GRAY-CLIP                                                        | GCO         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA DG C/12 | 334721409            | C-DARK GRAY-CLIP                                                         | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA SG D/12 | 334721410            | D-STONE GRAY-CLIP                                                        | GCO         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/0      | 334721411            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS SG D/0      | 334721412            | D-STONE GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA DG C/0  | 334721413            | C-DARK GRAY-CLIP                                                         | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA SG D/0  | 334721414            | D-STONE GRAY-CLIP                                                        | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721415            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4      | 334721416            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721417            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4      | 334721418            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721419            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2      | 334721420            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721421            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4      | 334721422            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS          | COMMENT       | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|-----------------|---------------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |                 |               | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721423            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721424            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721425            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721426            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BR C/8      | 334721427            | C-BROWN-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | NOT RECOMMENDED | SEE 334721433 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BR C/10     | 334721428            | C-BROWN-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | NOT RECOMMENDED | SEE 334721434 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BR C/8      | 334721429            | C-BROWN-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | NOT RECOMMENDED | SEE 334721435 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BR C/6      | 334721430            | C-BROWN-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | NOT RECOMMENDED | SEE 334721436 | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/10 | 334721431            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721432            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/8      | 334721433            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/10     | 334721434            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/8      | 334721435            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/6      | 334721436            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721437            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721438            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721439            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721440            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721441            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721442            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721443            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721444            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721445            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721446            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721447            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/2      | 334721448            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |                 |               |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/10     | 334721449            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE        |               | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |                 |               |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/6      | 334721450            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/8      | 334721451            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/10 | 334721452            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721453            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721456            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2      | 334721457            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721458            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721459            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721460            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/1      | 334721461            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7         | 334721462            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11        | 334721463            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2         | 334721464            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8     | 334721465            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9     | 334721466            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6     | 334721467            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/5     | 334721468            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721469            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721470            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/11    | 334721471            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721472            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721473            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721474            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8     | 334721475            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6     | 334721476            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11     | 334721477            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721478            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION           | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|--------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11  | 334721479            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2   | 334721480            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9   | 334721481            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721482            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11 | 334721483            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6      | 334721484            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6      | 334721485            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6  | 334721486            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6  | 334721487            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4   | 334721488            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721489            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6   | 334721490            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6   | 334721491            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721492            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10  | 334721493            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334721494            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721495            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721496            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721497            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3   | 334721498            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334721499            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6   | 334721500            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5   | 334721501            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334721502            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334721503            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4   | 334721504            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/9   | 334721506            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION          | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                               |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                               |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/10 | 334721507            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721508            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721509            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721510            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721512            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721513            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721514            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334721515            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721516            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4  | 334721517            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721518            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721519            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721520            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721521            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721522            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7  | 334721523            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3     | 334721524            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6     | 334721525            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9     | 334721526            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9     | 334721527            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721528            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6     | 334721529            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721530            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334721531            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3  | 334721532            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334721533            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334721534            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION             | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                  |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                  |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721535            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334721536            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6        | 334721537            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721538            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/8        | 334721539            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334721540            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334721541            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2     | 334721542            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334721543            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334721545            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334721546            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10    | 334721547            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11   | 334721548            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10   | 334721549            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721550            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11    | 334721551            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334721552            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721553            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6        | 334721554            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6    | 334721555            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334721556            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334721557            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334721558            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/4 | 334721559            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334721560            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11    | 334721561            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6        | 334721562            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2         | 334721563            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721564            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/8      | 334721565            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/11     | 334721566            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4      | 334721567            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11    | 334721568            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/2     | 334721569            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/5     | 334721570            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721571            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3         | 334721572            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6         | 334721573            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10        | 334721574            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9         | 334721575            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6         | 334721576            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/3     | 334721577            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6     | 334721578            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/10    | 334721579            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/0     | 334721580            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7         | 334721581            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/11 | 334721582            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/8  | 334721583            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721584            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721585            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721586            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/7      | 334721587            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS DG C/5      | 334721588            | C-DARK GRAY-CLIP                                                         | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5      | 334721589            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2      | 334721590            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721591            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334721592            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10     | 334721593            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/8     | 334721594            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334721595            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8      | 334721596            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334721597            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334721598            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2      | 334721599            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7      | 334726001            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334726002            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334726003            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334726004            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2      | 334726005            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/8      | 334726006            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9      | 334726007            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2      | 334726008            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4      | 334726009            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6      | 334726010            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/10     | 334726011            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/11     | 334726012            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6     | 334726013            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/6     | 334726014            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3      | 334726015            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/5  | 334726016            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/10 | 334726017            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |

| ASSEMBLY DESCRIPTION              | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                   |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                   |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/6  | 334726018            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/11 | 334726019            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/4     | 334726020            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7         | 334726021            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10        | 334726022            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9         | 334726023            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10        | 334726024            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8         | 334726025            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5         | 334726026            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7         | 334726027            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5         | 334726028            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11        | 334726029            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7         | 334726030            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5         | 334726031            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6         | 334726032            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9         | 334726033            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6         | 334726034            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8         | 334726035            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11        | 334726036            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5         | 334726037            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8         | 334726038            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2         | 334726039            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9         | 334726040            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3         | 334726041            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7         | 334726042            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2         | 334726043            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6         | 334726044            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                   |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION       | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                            |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                            |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726045            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726046            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726047            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726048            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726049            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726050            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726051            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726052            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726053            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726054            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726055            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726056            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726057            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726058            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726059            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11 | 334726060            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726061            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726062            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11 | 334726063            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726064            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726065            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726066            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726067            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726068            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726069            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726070            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726071            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION       | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                            |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                            |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726072            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726073            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726074            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726075            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726076            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726077            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726078            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726079            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726080            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726081            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726082            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726083            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726084            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726085            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726086            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726087            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726088            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726089            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726090            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726091            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726092            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726093            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726094            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726095            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726096            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726097            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726098            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION       | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                            |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                            |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726099            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726100            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726101            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726102            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726103            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726104            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726105            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726106            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726107            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726108            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726109            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726110            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726111            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726112            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726113            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/1  | 334726114            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726116            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726117            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726118            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726119            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726120            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726121            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726122            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726123            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726125            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726126            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726127            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION       | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                            |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                            |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726128            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726129            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726130            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726131            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726132            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726133            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11 | 334726134            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726135            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726136            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726137            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726138            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726139            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726140            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726141            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726142            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726143            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726144            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726145            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726146            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726147            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726148            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726149            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726150            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726151            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726152            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726153            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726154            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION       | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                            |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                            |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726155            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726156            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726157            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726158            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726159            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726160            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726161            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726162            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2  | 334726163            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726164            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726165            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726166            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726167            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726168            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11 | 334726169            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726170            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4  | 334726171            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5  | 334726172            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6  | 334726173            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/11 | 334726174            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3  | 334726175            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726176            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726177            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7  | 334726178            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10 | 334726179            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9  | 334726180            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8  | 334726181            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                            |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION             | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                  |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                  |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6        | 334726182            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3        | 334726183            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2        | 334726184            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9        | 334726185            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2        | 334726186            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/4        | 334726187            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6        | 334726188            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334726189            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334726190            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334726191            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334726192            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334726193            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334726194            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334726195            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334726196            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334726197            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334726198            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2     | 334726199            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/4     | 334726200            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/4    | 334726201            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/4    | 334726202            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10    | 334726203            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9     | 334726204            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2     | 334726205            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/8 | 334726206            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/7 | 334726207            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/8 | 334726208            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION           | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|--------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/6   | 334726209            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9  | 334726210            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/11  | 334726211            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8  | 334726212            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9  | 334726213            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8   | 334726214            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10  | 334726215            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334726216            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334726217            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4   | 334726218            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5   | 334726219            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 YW A/4      | 334726220            | A-YELLOW                                                                 | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA YW A/4  | 334726221            | A-YELLOW                                                                 | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA DG C/10 | 334726222            | C-DARK GRAY                                                              | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8  | 334726223            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA LG B/9  | 334726224            | B-LIGHT GRAY                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/7   | 334726225            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10     | 334726226            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/5      | 334726227            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/4      | 334726228            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/2      | 334726229            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/7      | 334726230            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/5      | 334726231            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/10     | 334726232            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/9   | 334726233            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/5      | 334726234            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334726235            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |

| ASSEMBLY DESCRIPTION             | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|----------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                  |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                  |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/5     | 334726236            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/2    | 334726237            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/9        | 334726238            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10       | 334726239            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8     | 334726240            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7     | 334726241            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334726242            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334726243            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7     | 334726244            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3     | 334726245            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10    | 334726246            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10       | 334726247            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/7 | 334726248            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8        | 334726249            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334726250            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 SG D/11       | 334726251            | D-STONE GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 DG C/11       | 334726252            | C-DARK GRAY                                                              | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9    | 334726253            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/8    | 334726254            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/8     | 334726255            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4     | 334726256            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/6        | 334726257            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6     | 334726258            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/7    | 334726259            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5     | 334726260            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/4 | 334726261            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS CPA BK A/7 | 334726262            | A-BLACK-CLIP                                                             | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                  |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION          | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|-------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                               |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                               |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/8  | 334726263            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5  | 334726264            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/4     | 334726265            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/11 | 334726266            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/9 | 334726267            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS LG B/4  | 334726268            | B-LIGHT GRAY-CLIP                                                        | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334726269            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334726270            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/6  | 334726271            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5  | 334726272            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/9  | 334726273            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/3     | 334726274            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4  | 334726275            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/2  | 334726276            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/8  | 334726277            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/10    | 334726278            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10 | 334726279            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/10 | 334726280            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | -  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6 | 334726281            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6 | 334726282            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5  | 334726283            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/5  | 334726284            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/5 | 334726285            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 LG B/6     | 334726286            | B-LIGHT GRAY                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4  | 334726287            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | 3 | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/1  | 334726288            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | 1                                                                                                                    | - | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/2     | 334726289            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | 1                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                               |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |



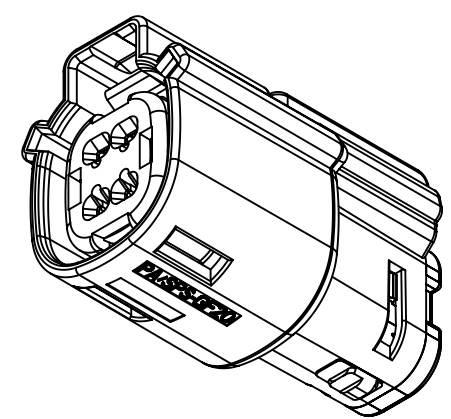
MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL  
BOM AND PIN OUT SHEET

| ASSEMBLY DESCRIPTION           | ASSEMBLY PART NUMBER | COMPONENT                                                                |             |     |     |          |           | BLOCKED TERMINALS                                                                                                    |   |   |    |    |    | STATUS   | COMMENT | OPTIONAL ATTACHMENTS SOLD SEPARATELY |                        |
|--------------------------------|----------------------|--------------------------------------------------------------------------|-------------|-----|-----|----------|-----------|----------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----------|---------|--------------------------------------|------------------------|
|                                |                      | THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT |             |     |     |          |           | CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION<br>CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION |   |   |    |    |    |          |         | BACKSHELL WITH RIBS                  | BACKSHELL WITHOUT RIBS |
|                                |                      | HOUSING KEY/COLOR                                                        | GROMMET CAP | PLR | CPA | MAT SEAL | RING SEAL |                                                                                                                      |   |   |    |    |    |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/7      | 334726290            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | - | 4  | 5  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/4   | 334726291            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | 8 | 9 | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/3   | 334726292            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | 2 | 3 | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | 9 | 10 | 11 | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6  | 334726293            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/6  | 334726294            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/5  | 334726295            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | 2 | 3 | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | 8 | - | 10 | 11 | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CPA BK A/11 | 334726296            | A-BLACK                                                                  | GCP         | PLR | CPA | M        | R         | -                                                                                                                    | - | - | -  | -  | -  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | -                                                                                                                    | - | - | -  | -  | 12 |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 CS BK A/7   | 334726297            | A-BLACK-CLIP                                                             | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | 4  | 5  | 6  | SALEABLE |         | N/A                                  | N/A                    |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | 9 | -  | -  | -  |          |         |                                      |                        |
| MX150 ASSY RCP 2X6 BK A/8      | 334726298            | A-BLACK                                                                  | GCP         | PLR |     | M        | R         | -                                                                                                                    | - | - | -  | -  | 6  | SALEABLE |         | 34951-1210                           | 34951-1220             |
|                                |                      |                                                                          |             |     |     |          |           | 7                                                                                                                    | - | - | 10 | -  | 12 |          |         |                                      |                        |

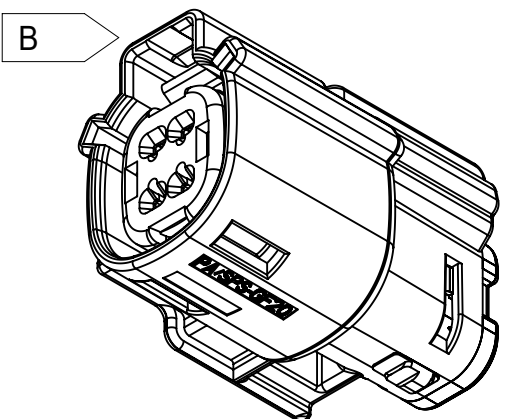


SHEET DESCRIPTION

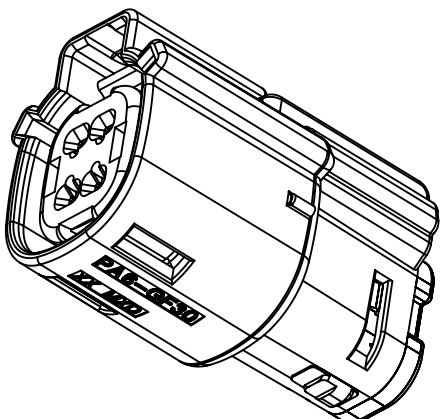
CONFIGURATIONS



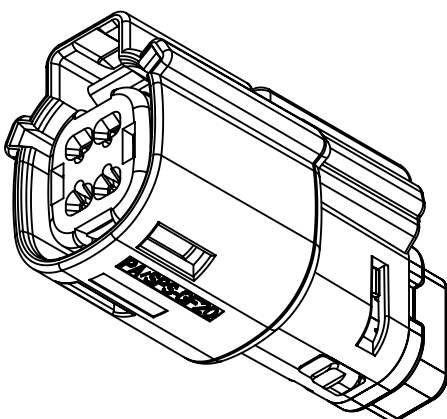
2X2 - STD.  
2X2 - TRNS. - SILICONE FREE †



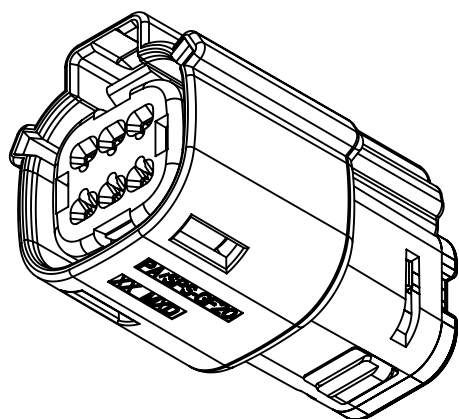
2X2 - STD. - WITH CLIPSLOT \*



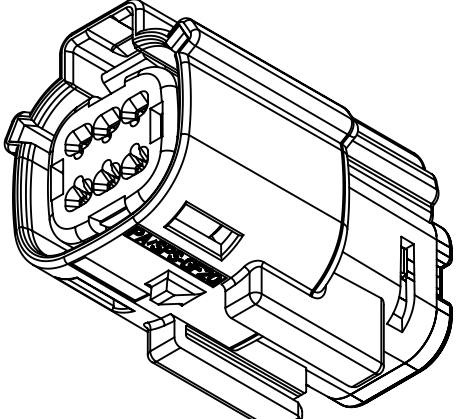
† 2X2 - UL V0



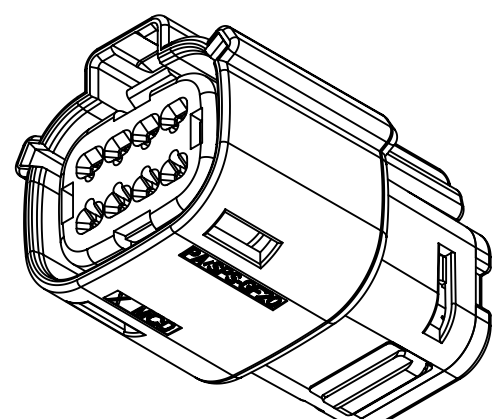
2X2 - STD. - LENGTHENED



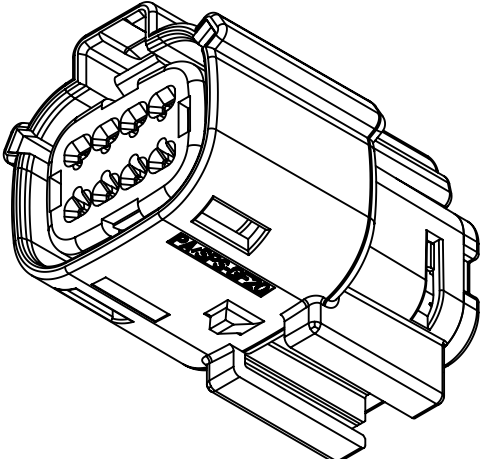
2X3 - STD.  
2X3 - TRNS. - CONTAINS SILICONE †



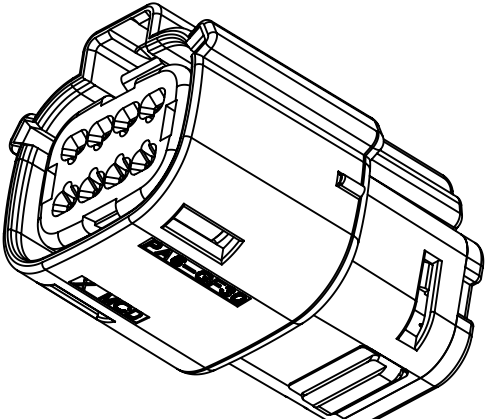
2X3 - STD. - WITH CLIPSLOT \*



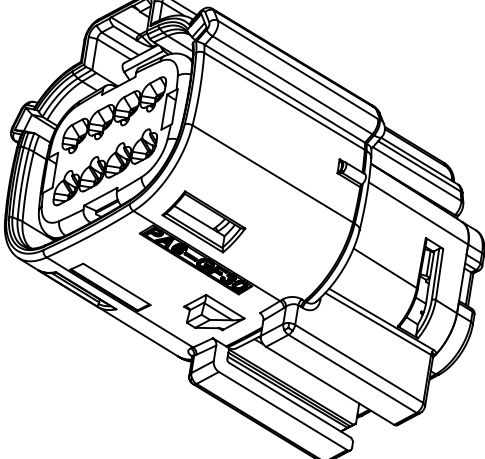
2X4 - STD.



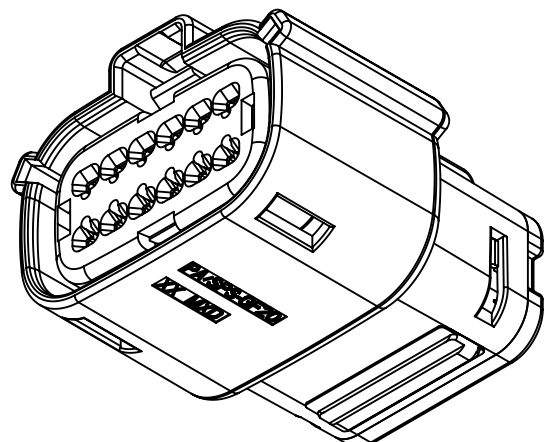
2X4 - STD. - WITH CLIPSLOT \*



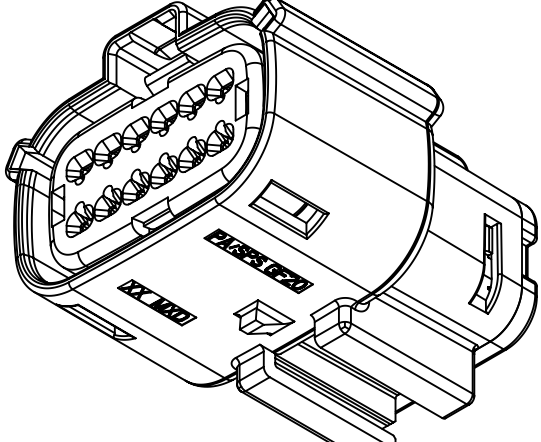
† 2X4 - UL V0



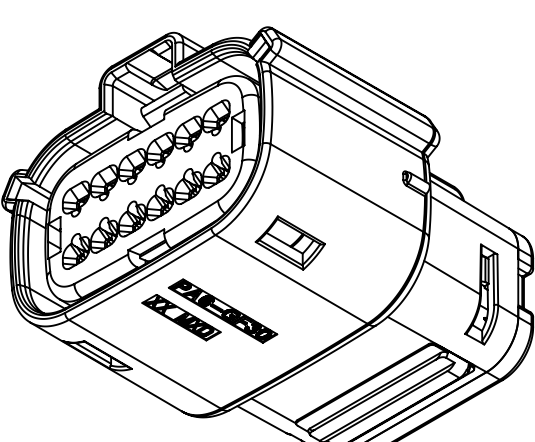
† 2X4 - UL V0-WITH CLIPSLOT\*



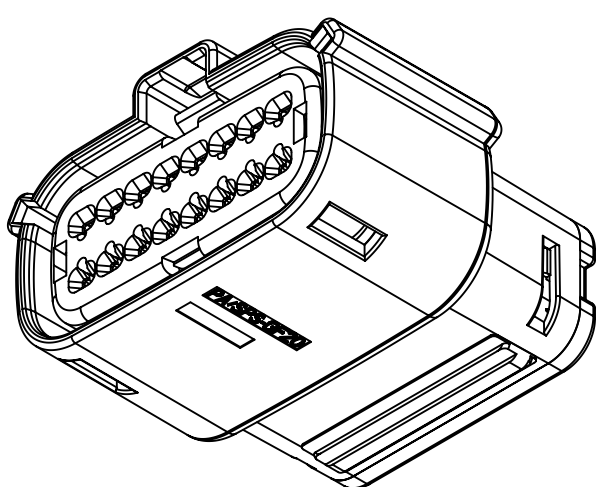
2X6 - STD.  
C1 † 2X6 - TRNS.



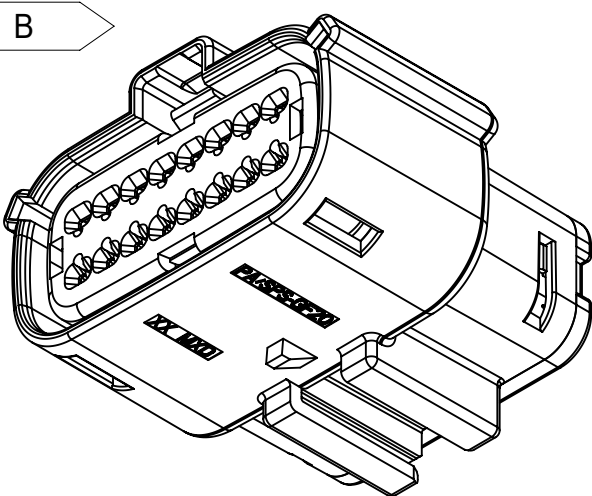
2X6 - STD. - WITH CLIPSLOT \*  
C1 † 2X6 - TRNS. - WITH CLIPSLOT \*



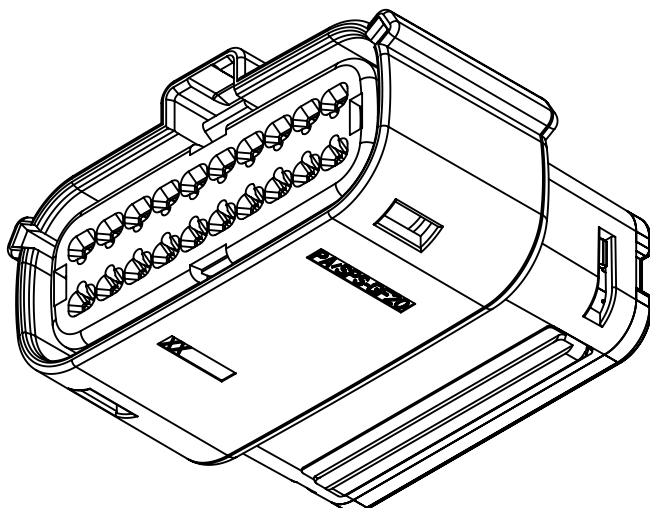
† 2X6 - UL V0



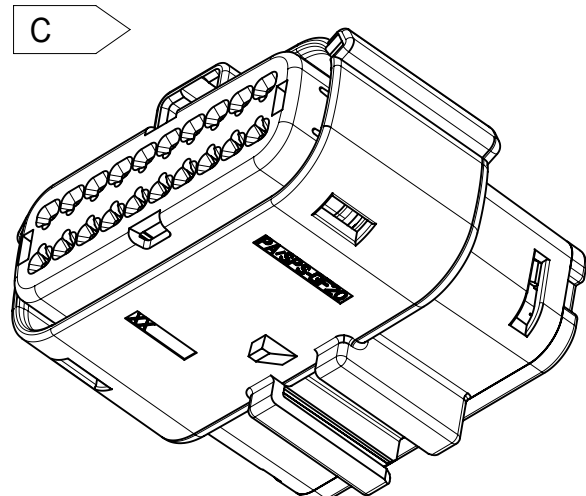
2X8 - STD.



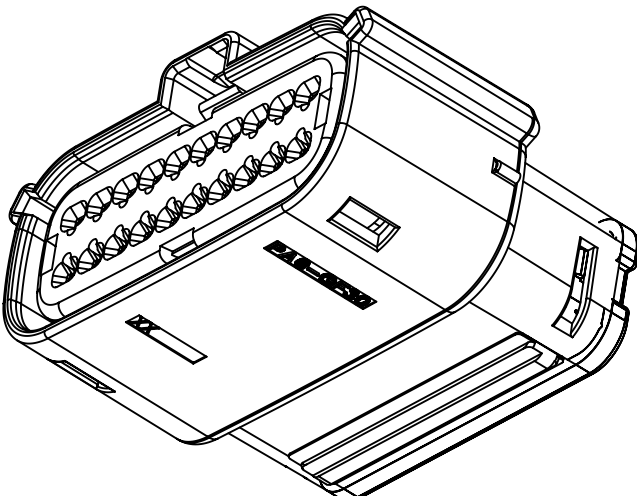
2X8 - STD. - WITH CLIPSLOT \*



2X10 - STD.



2X10 - STD. - WITH CLIPSLOT \*



† 2X10 - UL V0

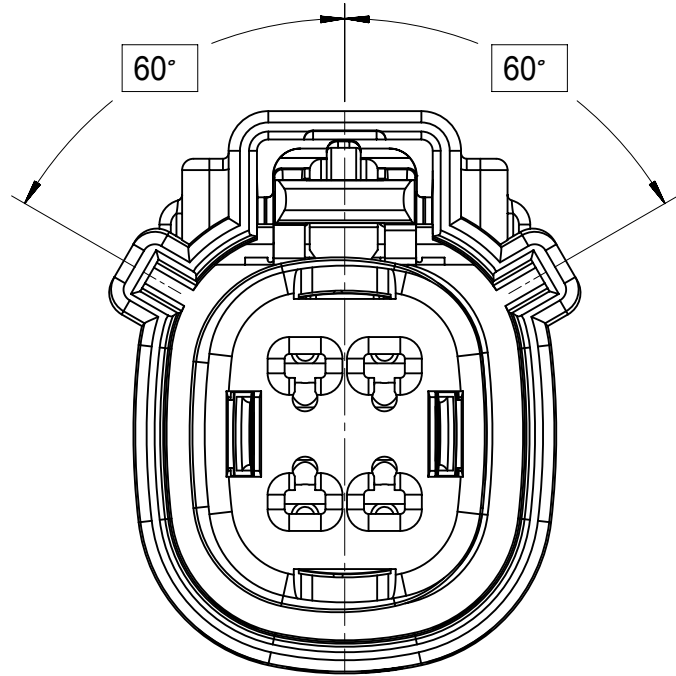
\* WITH CLIPSLOT CONFIGURATION DOES NOT  
MEET THE USCAR PACKAGING FRAME REQUIREMENTS  
† MINOR GEOMETRY DIFFERENCE THAN STANDARD CONFIGURATION  
SEE NOTES 1a & 2a-b FOR MORE INFORMATION

| SYMBOLS                                                                                                                                                                                                                                                                                                                                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|-----------------|--|----------------|--|--------------|--|----------|--|
| <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> <div><div></div><div>= 0</div></div> | DIMENSION UNITS                                                                                                                               |  | SCALE |         | CURRENT REV DESC:                                                                                                                                                                       |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | mm                                                                                                                                            |  | 1:1   |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |         | EC NO: 171650<br>DRWN: DDEB 2018/01/19<br>CHK'D: MVANSLAMBROU 2018/02/16<br>APPR: MVANSLAMBROU 2018/02/16<br>INITIAL REVISION:<br>DRWN: APROFFITT 2014/05/14<br>APPR: VKOSHY 2014/06/27 |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | ANGULAR TOL ± 1.0 °                                                                                                                           |  |       |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | 4 PLACES                                                                                                                                      |  | ±     |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | 3 PLACES                                                                                                                                      |  | ±     |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | 2 PLACES                                                                                                                                      |  | ± 0.1 |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | 1 PLACE                                                                                                                                       |  | ± 0.2 |         | PRODUCT CUSTOMER DRAWING                                                                                                                                                                |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | 0 PLACES                                                                                                                                      |  | ±     |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  |       |         |                                                                                                                                                                                         |        |  |                 |  |                |  |              |  |          |  |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                                                                                                       |                                                                                                                                               |  |       | DRAWING |                                                                                                                                                                                         | SERIES |  | DOCUMENT NUMBER |  | DOC TYPE       |  | DOC PART     |  | REVISION |  |
|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                               |  |       | A1-SIZE |                                                                                                                                                                                         | 33472  |  | SD-33472-0001   |  | PSD            |  | 001          |  | C2       |  |
|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                               |  |       |         |                                                                                                                                                                                         |        |  | MATERIAL NUMBER |  | CUSTOMER       |  | SHEET NUMBER |  |          |  |
|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                               |  |       |         |                                                                                                                                                                                         |        |  |                 |  | GENERAL MARKET |  | 2 OF 11      |  |          |  |

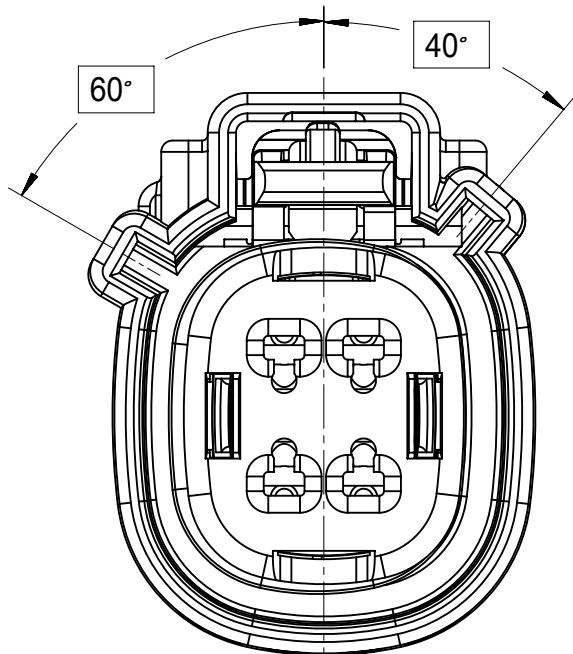
SHEET DESCRIPTION

KEY CONFIGURATIONS

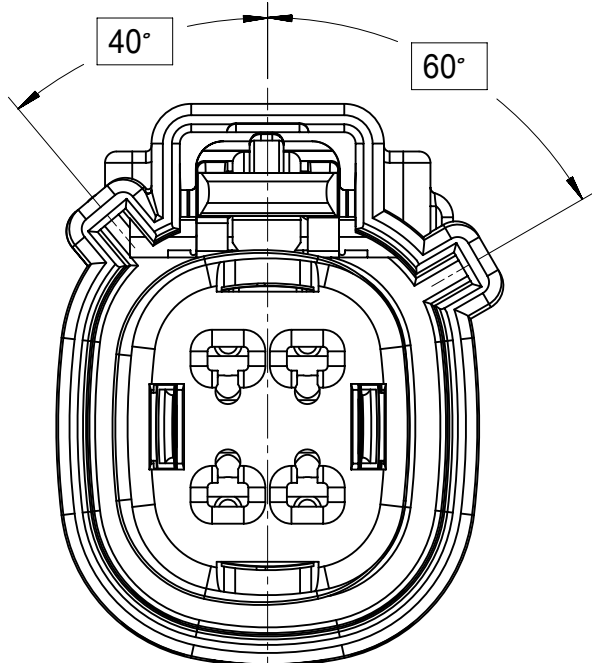
2X2



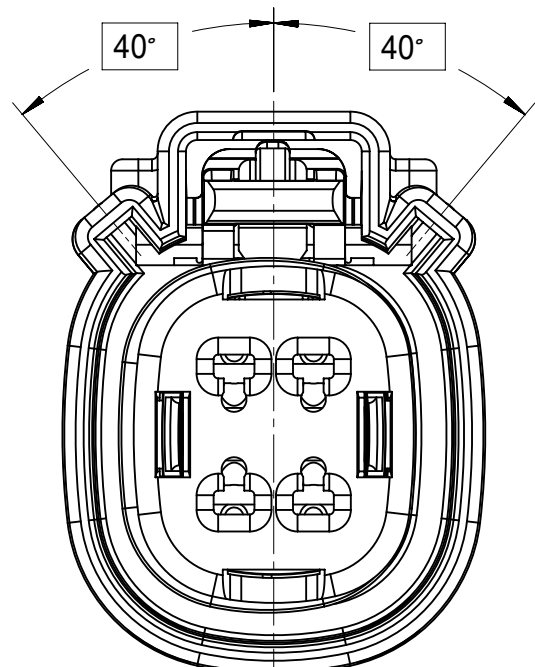
KEY A



KEY B

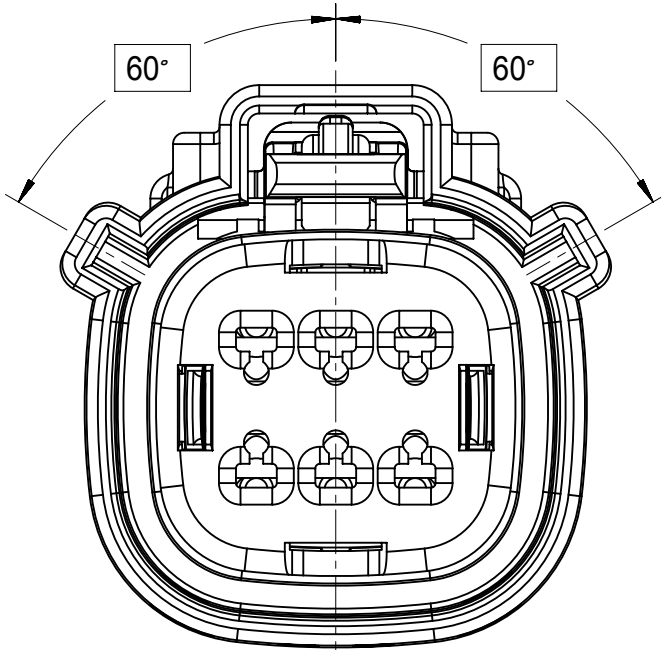


KEY C

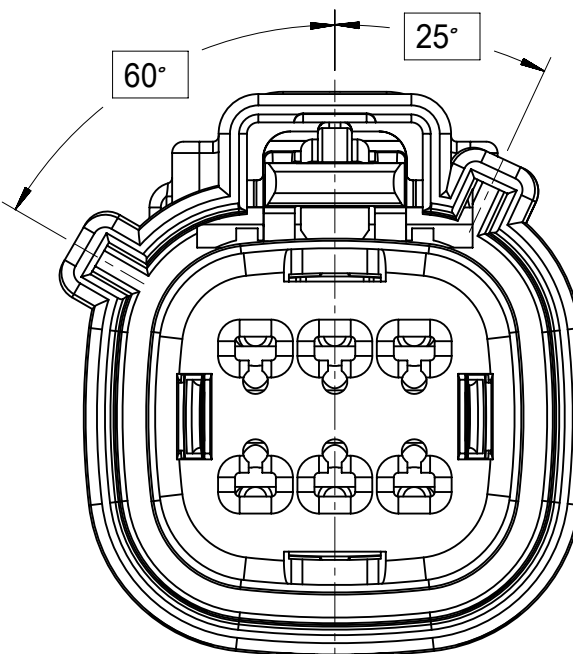


KEY D

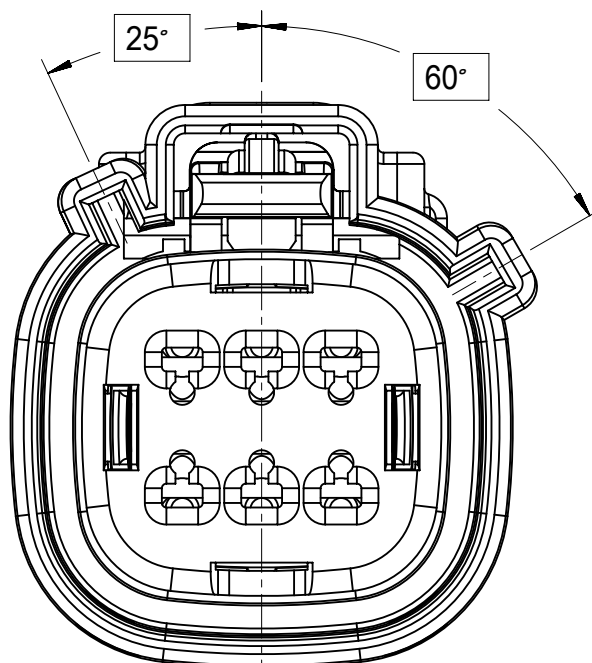
2X3



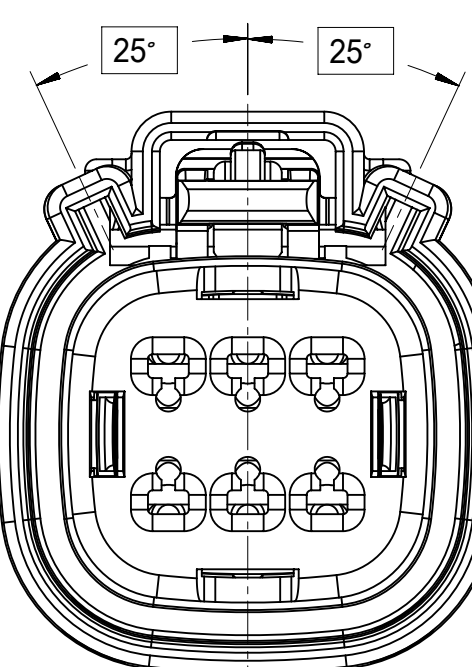
KEY A



KEY B

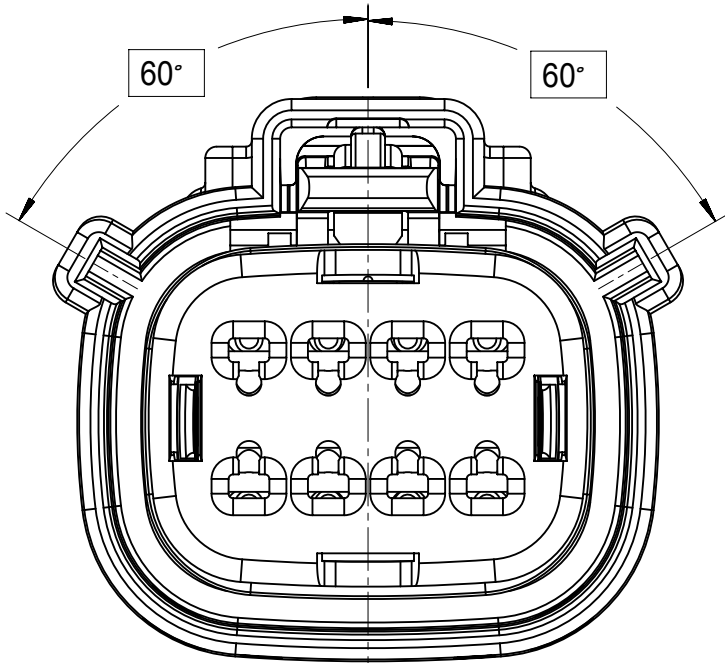


KEY C

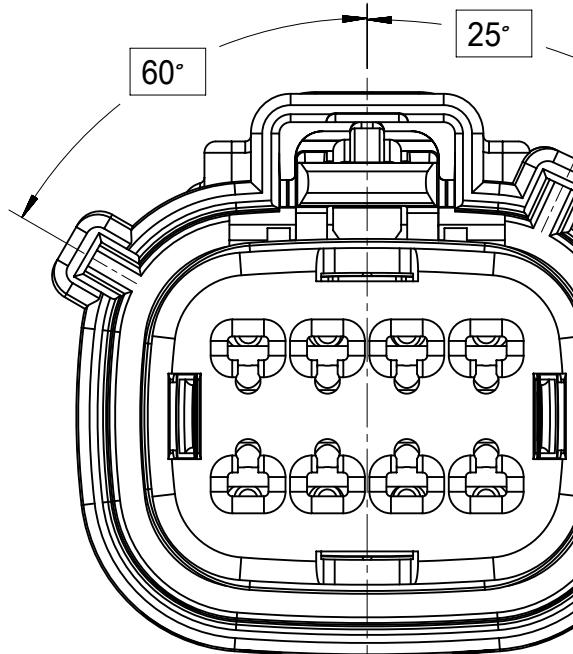


KEY D

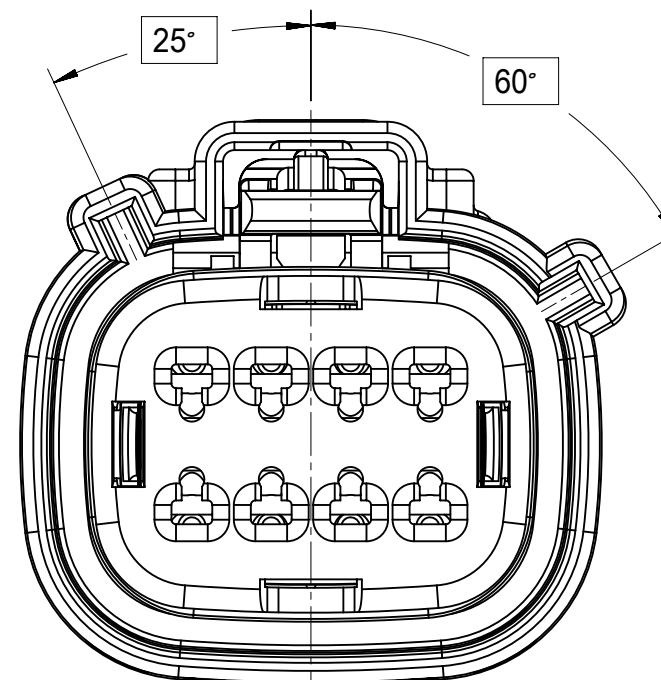
2X4



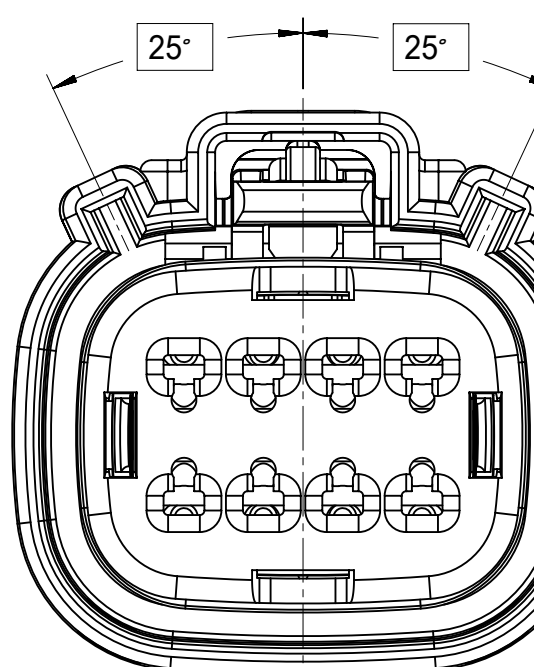
KEY A



KEY B



KEY C



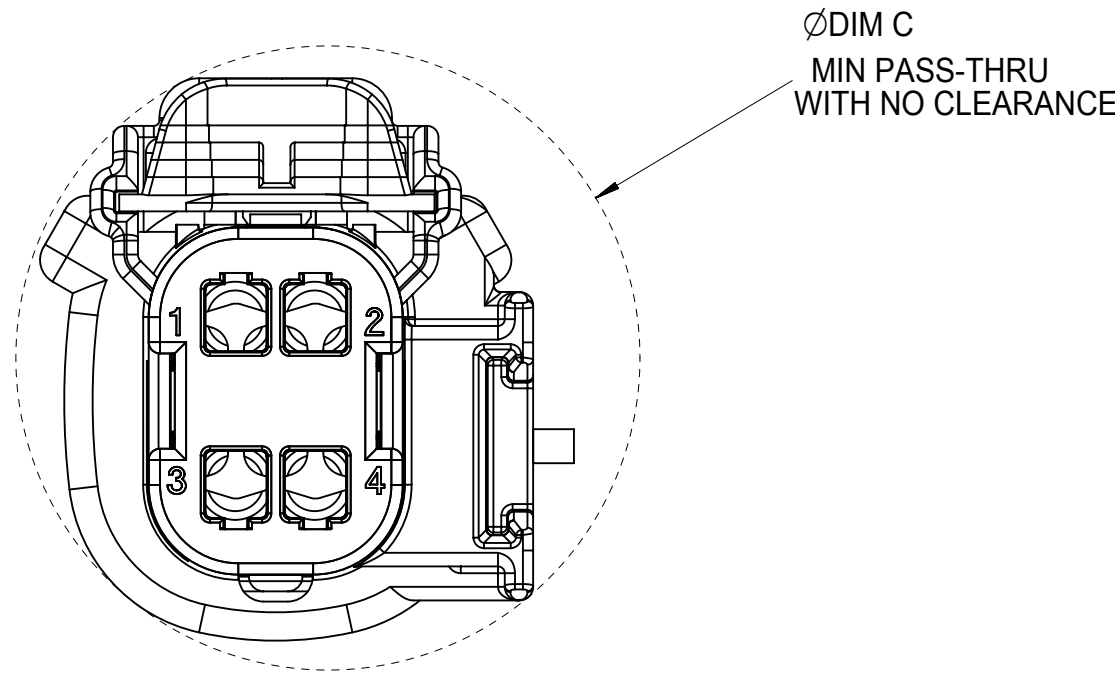
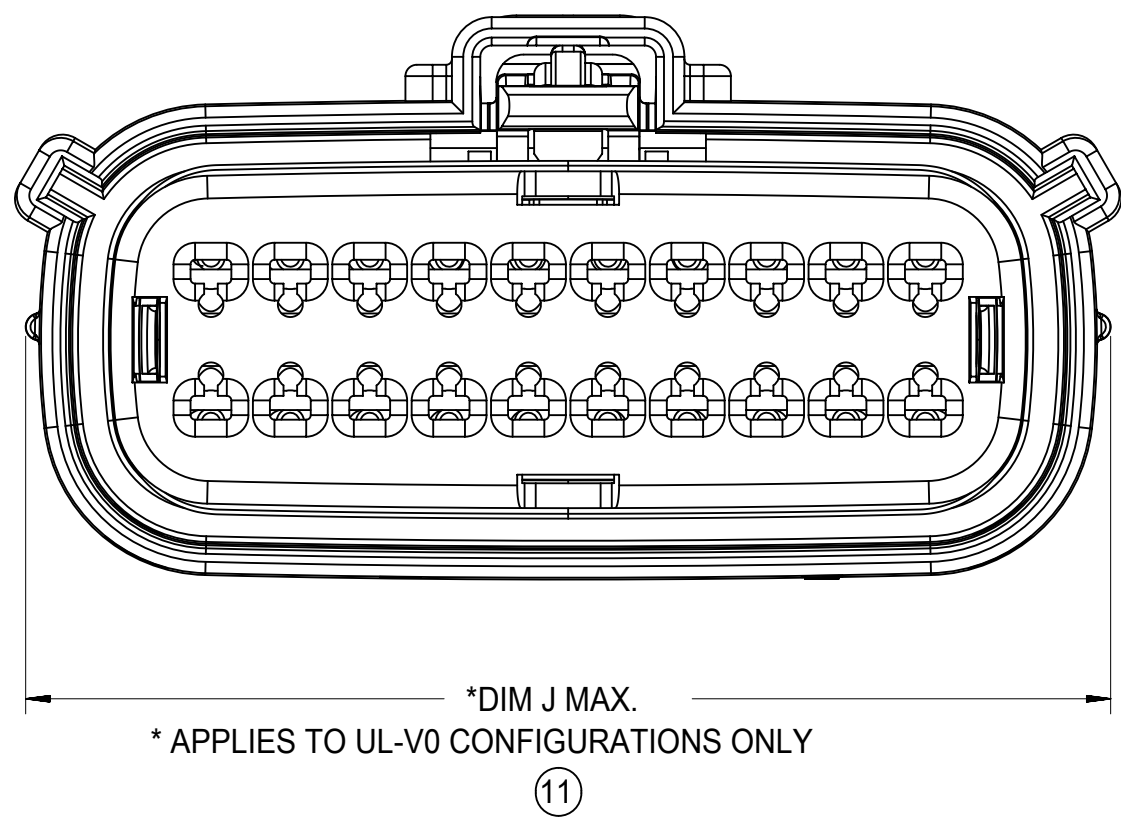
KEY D

| SYMBOLS                     |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                                            |  |                                                                                                           |  |        |  |                          |  |                                                 |  |    |  |          |  |
|-----------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------|--|--------|--|--------------------------|--|-------------------------------------------------|--|----|--|----------|--|
| <div><div>√</div> = 0</div> |  | DIMENSION UNITS                                                                                                                               |  | SCALE                                                                      |  | CURRENT REV DESC:                                                                                         |  |        |  |                          |  | <div>molex</div>                                |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  | mm                                                                                                                                            |  | 1:1                                                                        |  | EC NO: 171650<br>DRWN: DDEB 2018/01/19<br>CHK'D: MVANSLAMBROU 2018/02/16<br>APPR: MVANSLAMBROU 2018/02/16 |  |        |  |                          |  |                                                 |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |                                                                            |  |                                                                                                           |  |        |  |                          |  | MX150 RCPT<br>DUAL ROW SEALED ASSEMBLY MAT SEAL |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  | ANGULAR TOL ± 1.0 °                                                                                                                           |  |                                                                            |  |                                                                                                           |  |        |  |                          |  |                                                 |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  | 4 PLACES ±                                                                                                                                    |  | INITIAL REVISION:<br>DRWN: APROFFITT 2014/05/14<br>APPR: VKOSHY 2014/06/27 |  |                                                                                                           |  |        |  | PRODUCT CUSTOMER DRAWING |  |                                                 |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  | 3 PLACES ±                                                                                                                                    |  |                                                                            |  |                                                                                                           |  |        |  | DOCUMENT NUMBER          |  |                                                 |  |    |  | DOC TYPE |  |
| <div><div>√</div> = 0</div> |  | 2 PLACES ± 0.1                                                                                                                                |  | SD-33472-0001                                                              |  |                                                                                                           |  |        |  | PSD                      |  | 001                                             |  | C2 |  |          |  |
| <div><div>√</div> = 0</div> |  | 1 PLACE ± 0.2                                                                                                                                 |  |                                                                            |  |                                                                                                           |  |        |  | MATERIAL NUMBER          |  |                                                 |  |    |  | CUSTOMER |  |
| <div><div>√</div> = 0</div> |  | 0 PLACES ±                                                                                                                                    |  | THIRD ANGLE PROJECTION                                                     |  | DRAWING                                                                                                   |  | SERIES |  | GENERAL MARKET           |  | 3 OF 11                                         |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  | <div><div>⊕</div> <div><div></div></div></div>                             |  | A1-SIZE                                                                                                   |  | 33472  |  |                          |  |                                                 |  |    |  |          |  |
| <div><div>√</div> = 0</div> |  |                                                                                                                                               |  |                                                                            |  |                                                                                                           |  |        |  |                          |  |                                                 |  |    |  |          |  |



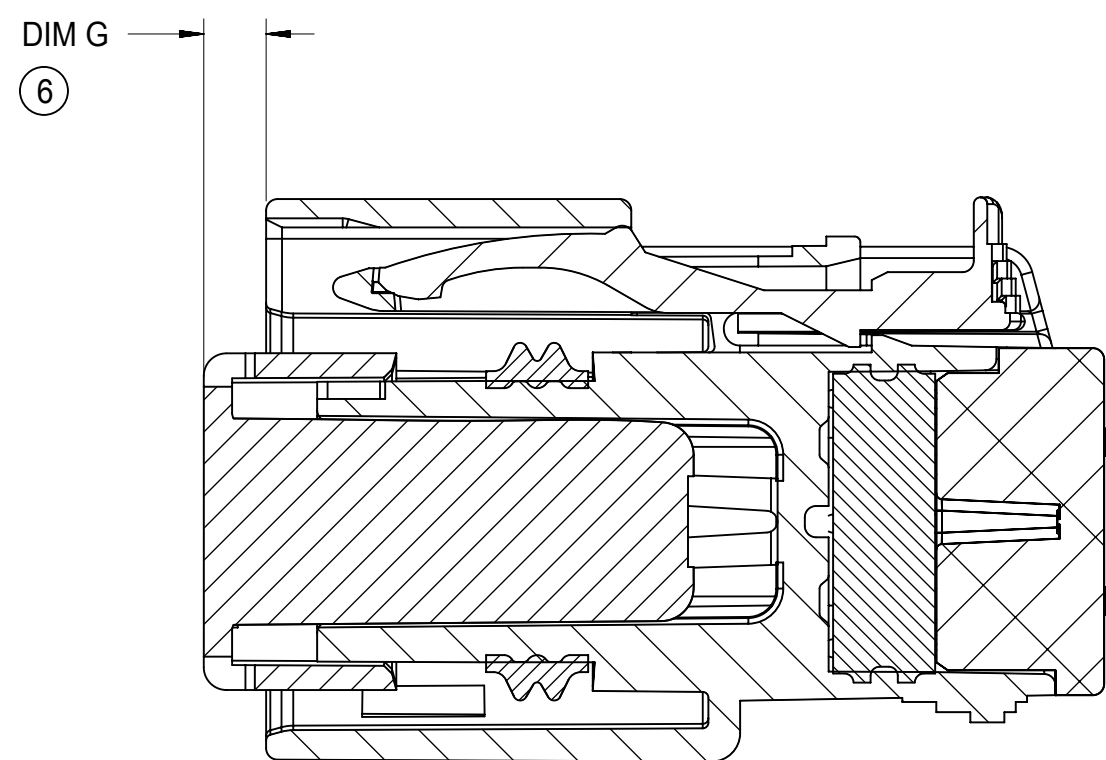
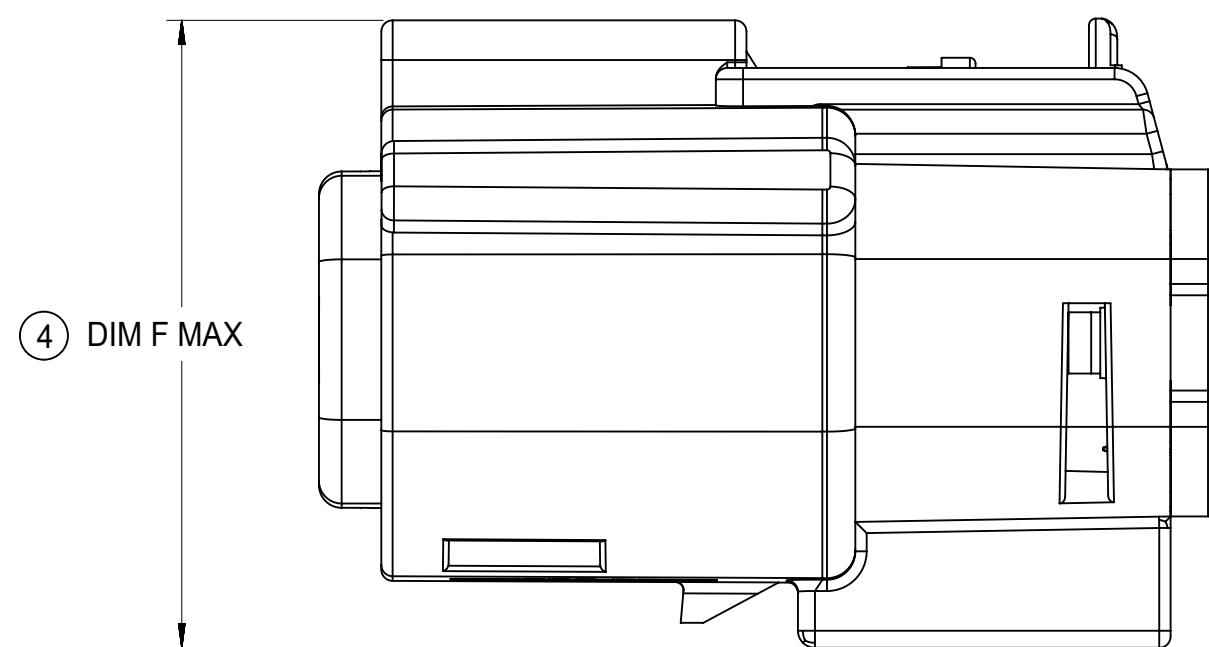
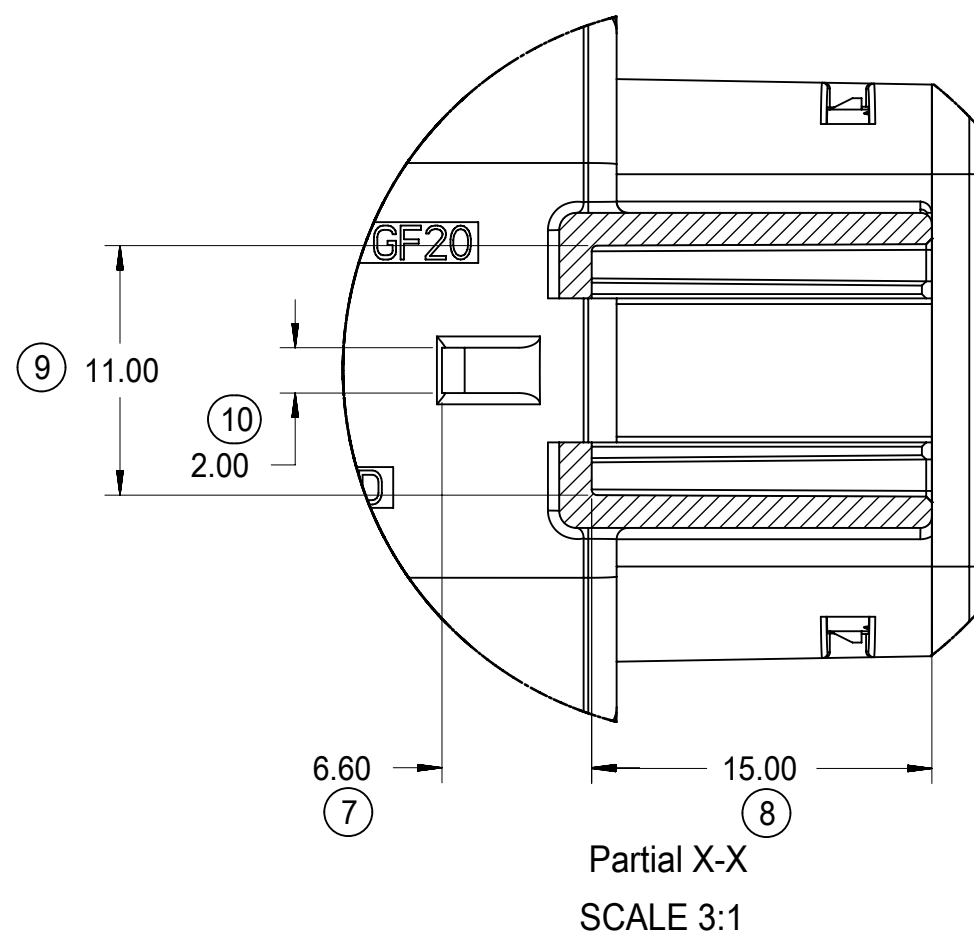
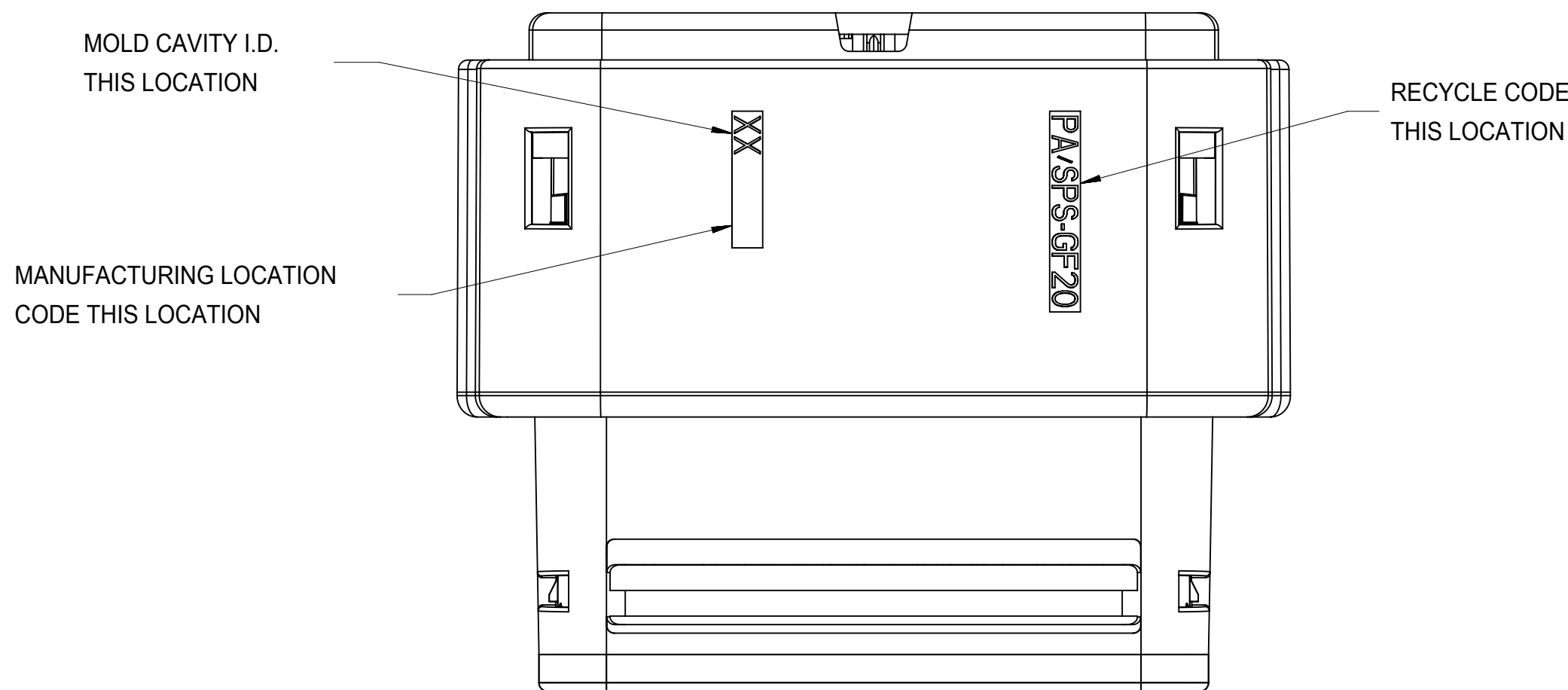
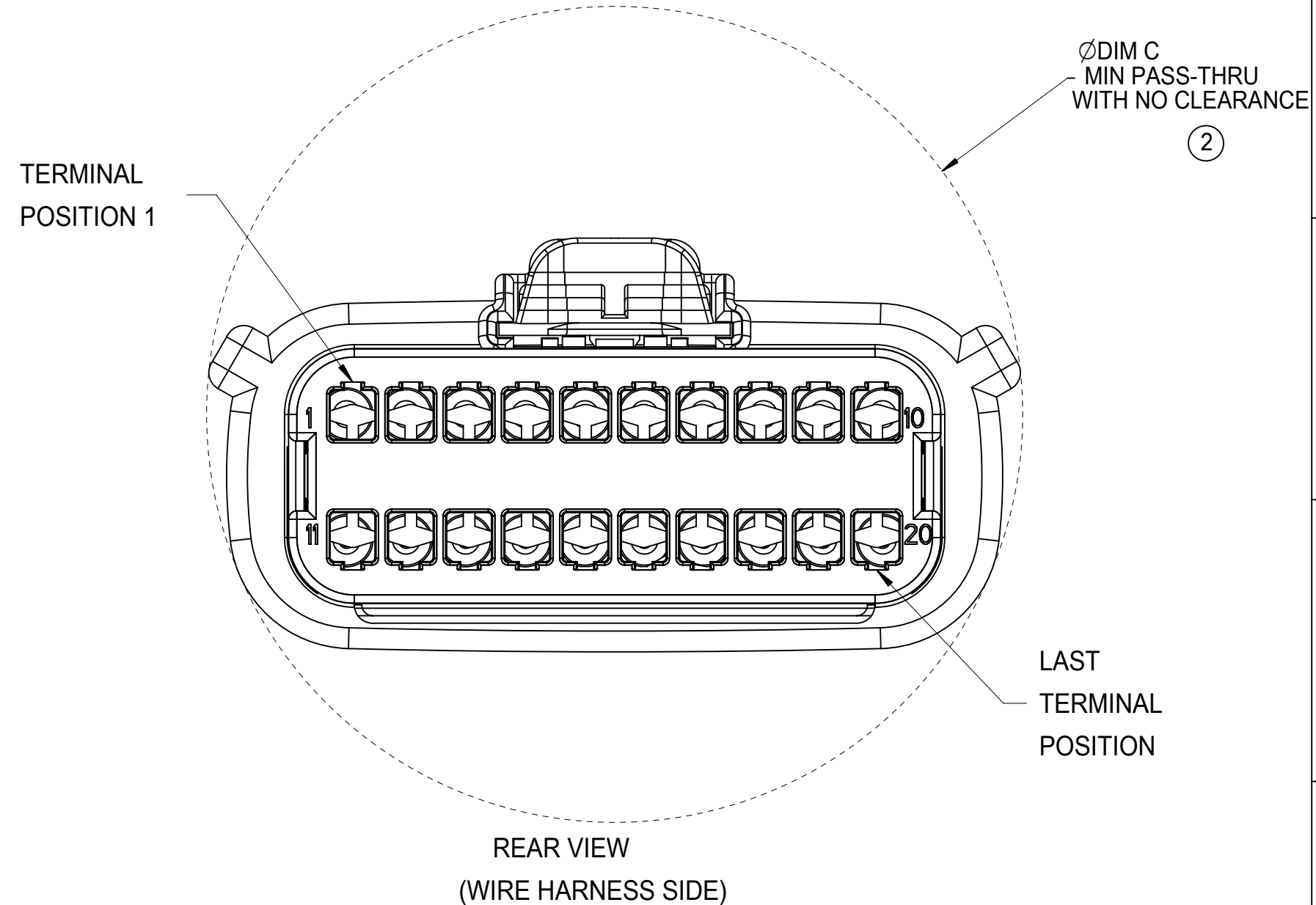
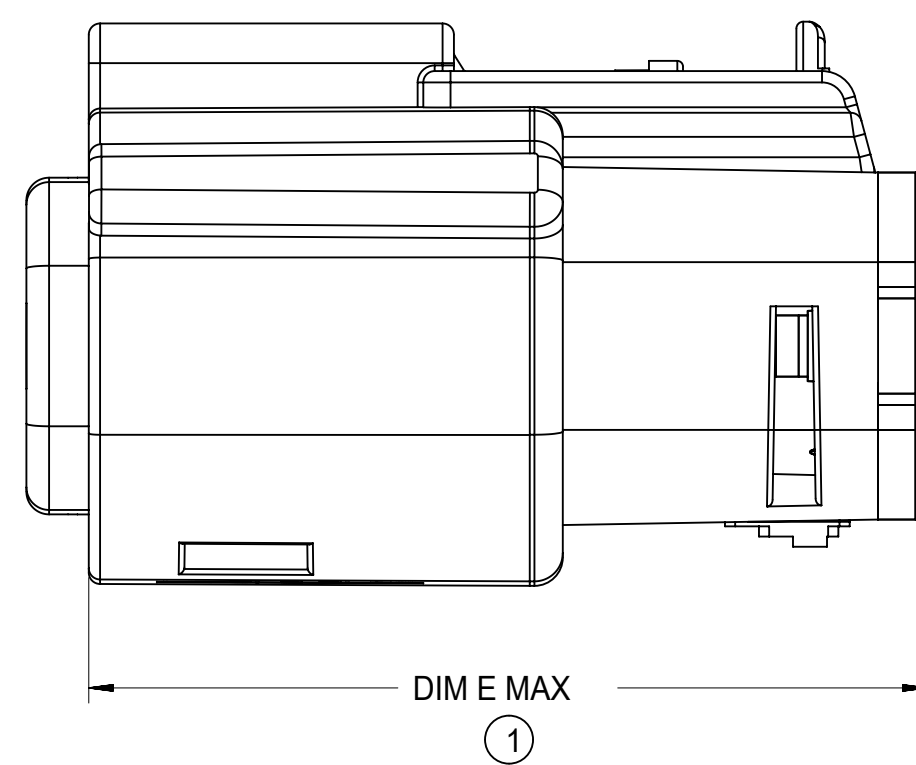
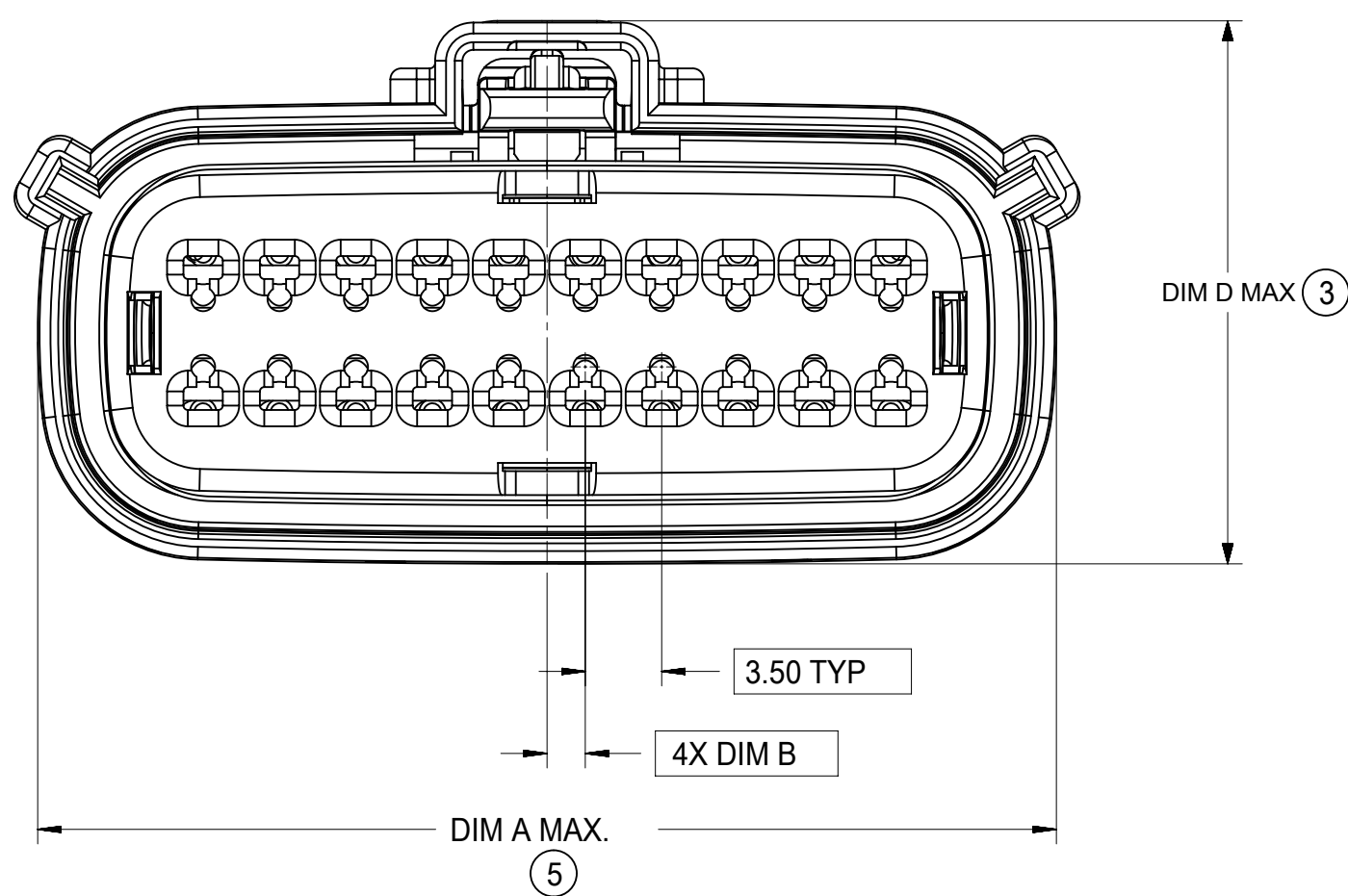
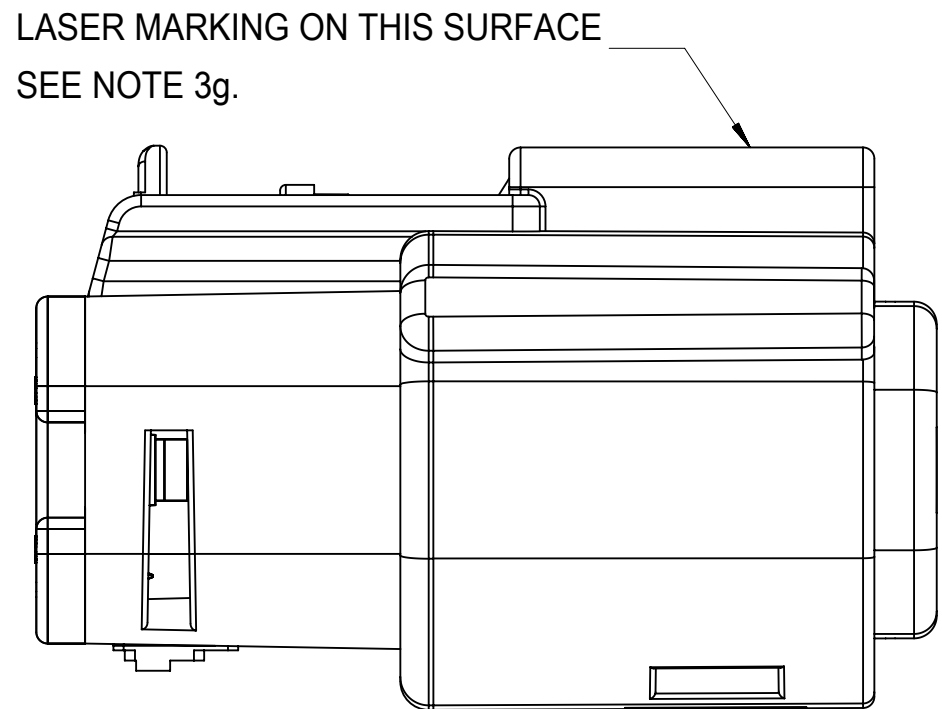
SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY



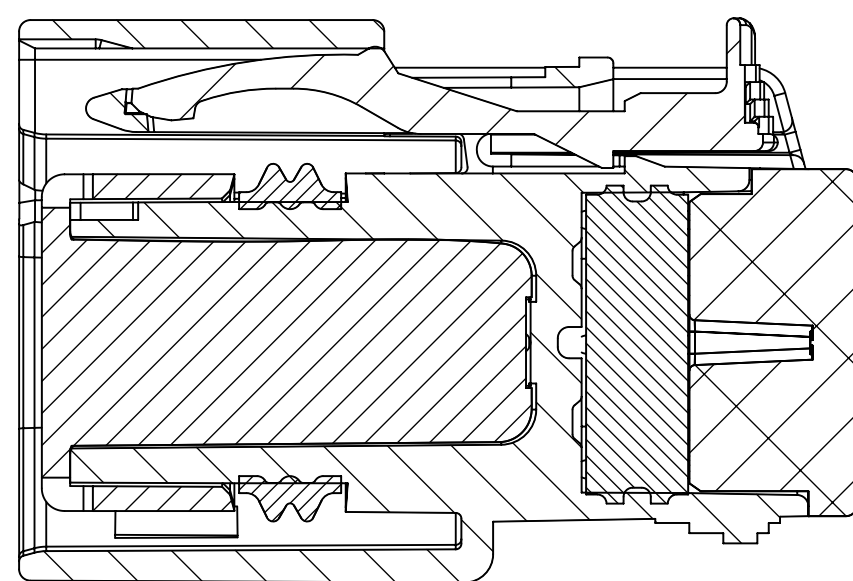
B APPLIES TO 2X2 - STD. - WITH CLIPSLOT ONLY

| DESCRIPTION         | DIMENSIONS |      |       |       |       |       |           |
|---------------------|------------|------|-------|-------|-------|-------|-----------|
|                     | A          | B    | C     | D     | E     | F     | J         |
| 2X2 W/O CLIPSLOT    | 18.58      | 1.75 | 25.45 | 24.81 | 37.65 | N/A   | 2.75±0.50 |
| 2X2 W/ CLIPSLOT     | 18.58      | 1.75 | 27.65 | 24.81 | 37.65 | N/A   | 2.75±0.50 |
| 2X2 LENGTHENED      | 18.58      | 1.75 | 25.45 | 24.81 | 42.25 | N/A   | 2.75±0.50 |
| 2X3 W/ CLIPSLOT     | 22.25      | 3.5  | 30.50 | N/A   | 37.65 | 27.96 | 4.0±0.4   |
| 2X3 W/O CLIPSLOT    | 22.25      | 3.5  | 26.24 | 24.90 | 37.65 | N/A   | 4.0±0.4   |
| 2X4 W/ CLIPSLOT     | 25.75      | 1.75 | 31.50 | N/A   | 37.65 | 28.00 | 2.75±0.50 |
| 2X4 W/O CLIPSLOT    | 25.75      | 1.75 | 29.19 | 24.81 | 37.65 | N/A   | 2.75±0.50 |
| 2X6 W/ CLIPSLOT     | 32.75      | 1.75 | 35.58 | N/A   | 37.65 | 27.76 | 2.75±0.50 |
| 2X6 W/O CLIPSLOT    | 32.75      | 1.75 | 35.58 | 24.90 | 37.65 | N/A   | 2.75±0.50 |
| 2X6 W/O CLIPSLOT V0 | 32.75      | 1.75 | 35.58 | 25.0  | 37.65 | N/A   | 2.75±0.50 |
| 2X8 W/O CLIPSLOT    | 39.80      | 1.75 | 42.25 | 24.90 | 37.65 | N/A   | 4.0±0.4   |
| 2X8 W/ CLIPSLOT     | 39.80      | 1.75 | 42.25 | N/A   | 37.65 | 27.80 | 4.0±0.4   |
| 2X10 W/O CLIPSLOT   | 46.75      | 1.75 | 49.95 | 24.90 | 37.65 | N/A   | 2.75±0.50 |
| 2X10 W/ CLIPSLOT    | 46.75      | 1.75 | 49.95 | N/A   | 37.65 | 27.80 | 2.75±0.50 |

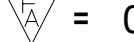
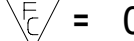
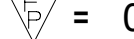
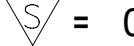
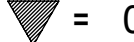
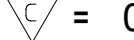
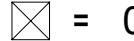
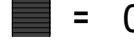
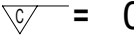


PRIMARY LOCK REINFORCEMENT (PLR) SHOWN  
IN PRE-STAGED POSITION

SECTION Y-Y



SECTION Z-Z

| SYMBOLS                                                                                   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |  |                                                                                                                 |  |                    |  |                 |                                                 |                |          |         |              |                 |    |          |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|-----------------------------------------------------------------------------------------------------------------|--|--------------------|--|-----------------|-------------------------------------------------|----------------|----------|---------|--------------|-----------------|----|----------|
|  = 0 | DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC:                                                                                               |  |                    |  |                 | <div>molex</div>                                |                |          |         |              |                 |    |          |
|                                                                                           | mm                                                                                                                                            |  | 1:1   |  |                                                                                                                 |  |                    |  |                 |                                                 |                |          |         |              |                 |    |          |
|  = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |  | EC NO: 171650<br>DRWN: DDEB 2018/01/19<br>CHK'D: MVANSLAMBROU 2018/02/16<br>APPR: MVANSLAMBROU 2018/02/16       |  |                    |  |                 | MX150 RCPT<br>DUAL ROW SEALED ASSEMBLY MAT SEAL |                |          |         |              |                 |    |          |
|  = 0 |                                                                                                                                               |  |       |  |                                                                                                                 |  |                    |  |                 |                                                 |                |          |         |              |                 |    |          |
|  = 0 | ANGULAR TOL ± 1.0°                                                                                                                            |  |       |  | INITIAL REVISION:<br>DRWN: APROFFITT 2014/05/14<br>APPR: VKOSHY 2014/06/27                                      |  |                    |  |                 | PRODUCT CUSTOMER DRAWING                        |                |          |         |              |                 |    |          |
|  = 0 | 4 PLACES ±                                                                                                                                    |  |       |  |                                                                                                                 |  |                    |  |                 |                                                 |                |          |         |              | DOCUMENT NUMBER |    | DOC TYPE |
|  = 0 | 3 PLACES ±                                                                                                                                    |  |       |  |                                                                                                                 |  |                    |  |                 | SD-33472-0001                                   |                | PSD      |         | 001          |                 | C2 |          |
|  = 0 | 2 PLACES ± 0.1                                                                                                                                |  |       |  |                                                                                                                 |  |                    |  |                 |                                                 |                |          |         |              |                 |    |          |
|  = 0 | 1 PLACE ± 0.2                                                                                                                                 |  |       |  |                                                                                                                 |  |                    |  |                 | MATERIAL NUMBER                                 |                | CUSTOMER |         | SHEET NUMBER |                 |    |          |
|  = 0 | 0 PLACES ±                                                                                                                                    |  |       |  | THIRD ANGLE PROJECTION<br> |  | DRAWING<br>A1-SIZE |  | SERIES<br>33472 |                                                 | GENERAL MARKET |          | 5 OF 11 |              |                 |    |          |
|  = 0 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |       |  |                                                                                                                 |  |                    |  |                 |                                                 |                |          |         |              |                 |    |          |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/16 | 22:02:25 |
|-----------------|----|--------------|------------|----------|

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33472-0001.
  - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
  - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
  - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
  - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
  - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
  - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34951-0001.

BACKSHELL CUSTOMER  
MODEL NUMBER LEGEND

34951-XXXX

CUSTOMER MODEL COMPONENTS

- 0 - SCHLEMMER BACKSHELL ONLY
- 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
- 5 - MOLEX BACKSHELL ONLY
- 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES

- 1 - WITH RIBS
- 2 - WITHOUT RIBS
- 3 - 90° ADAPTOR

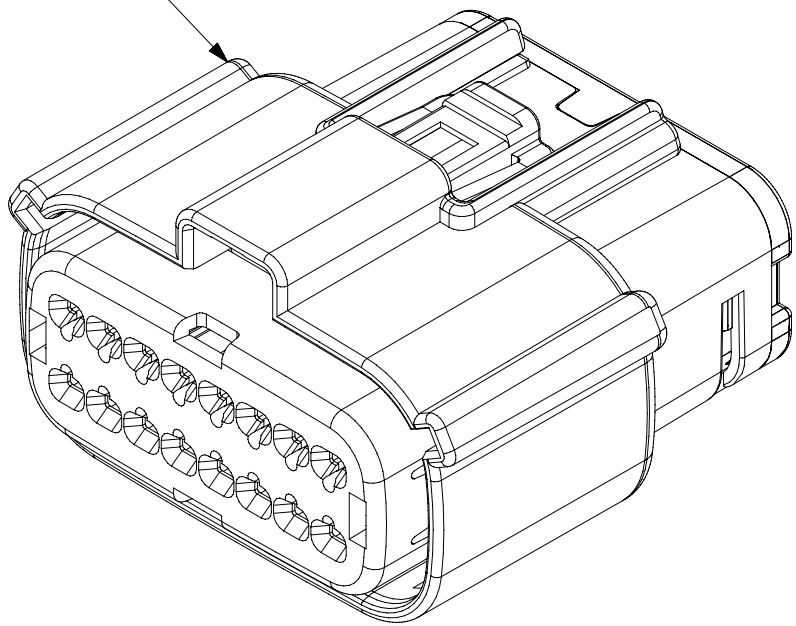
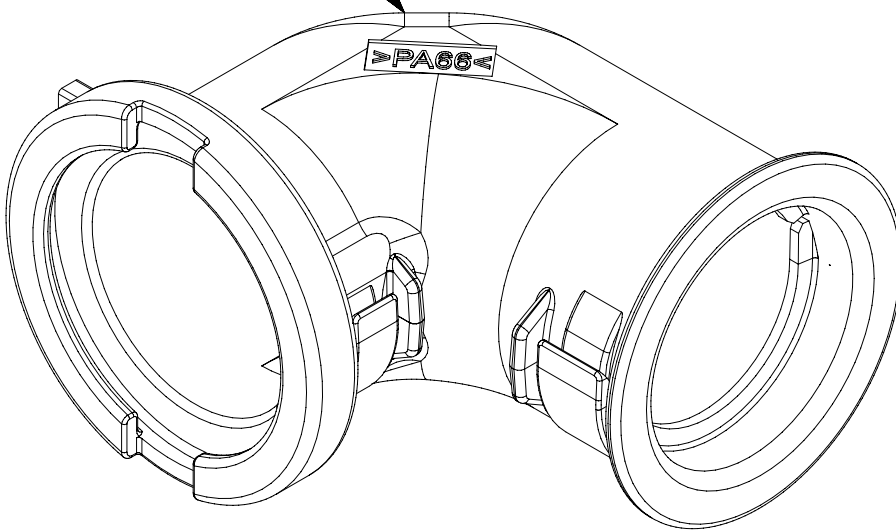
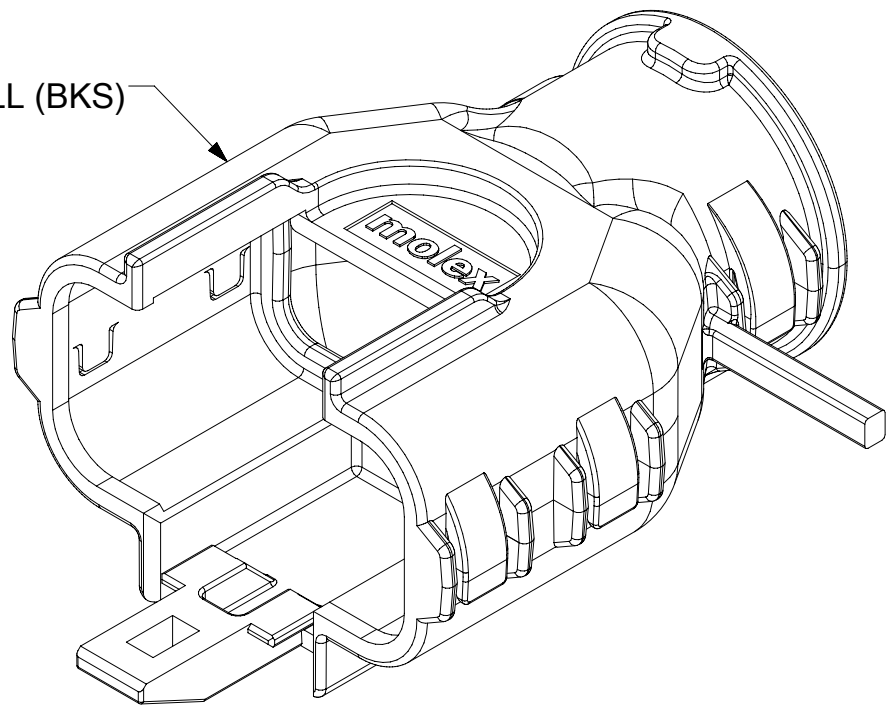
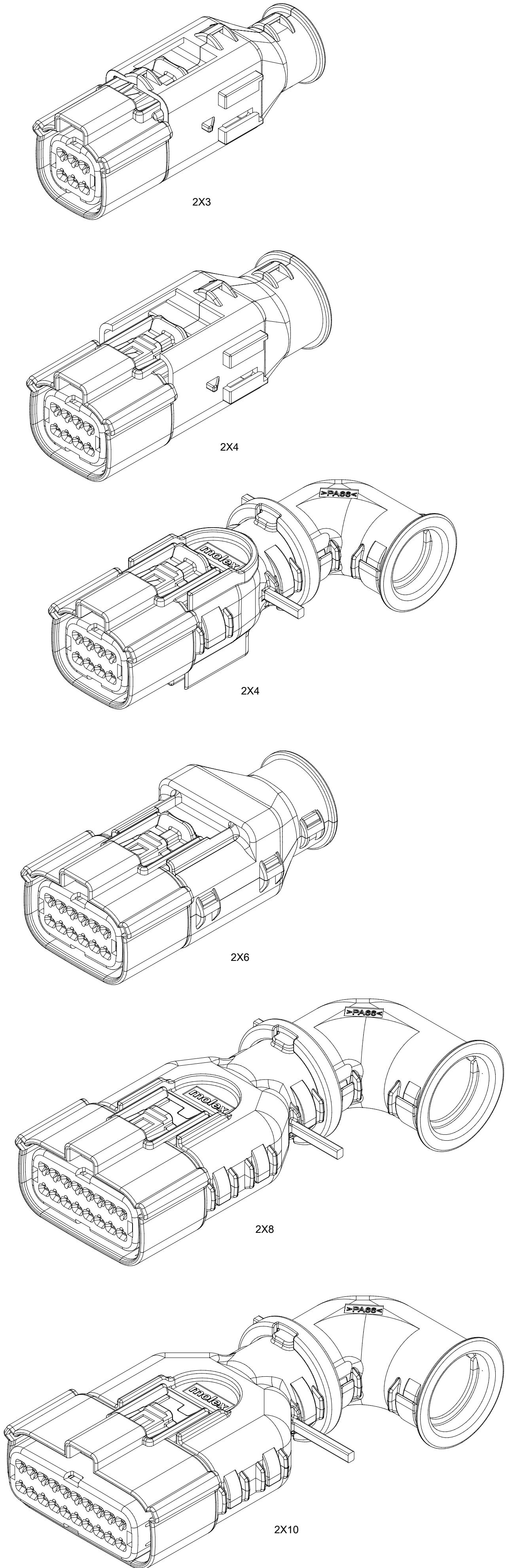
MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20

RECEPTACLE SEALED ASSEMBLY

BACKSHELL (BKS)

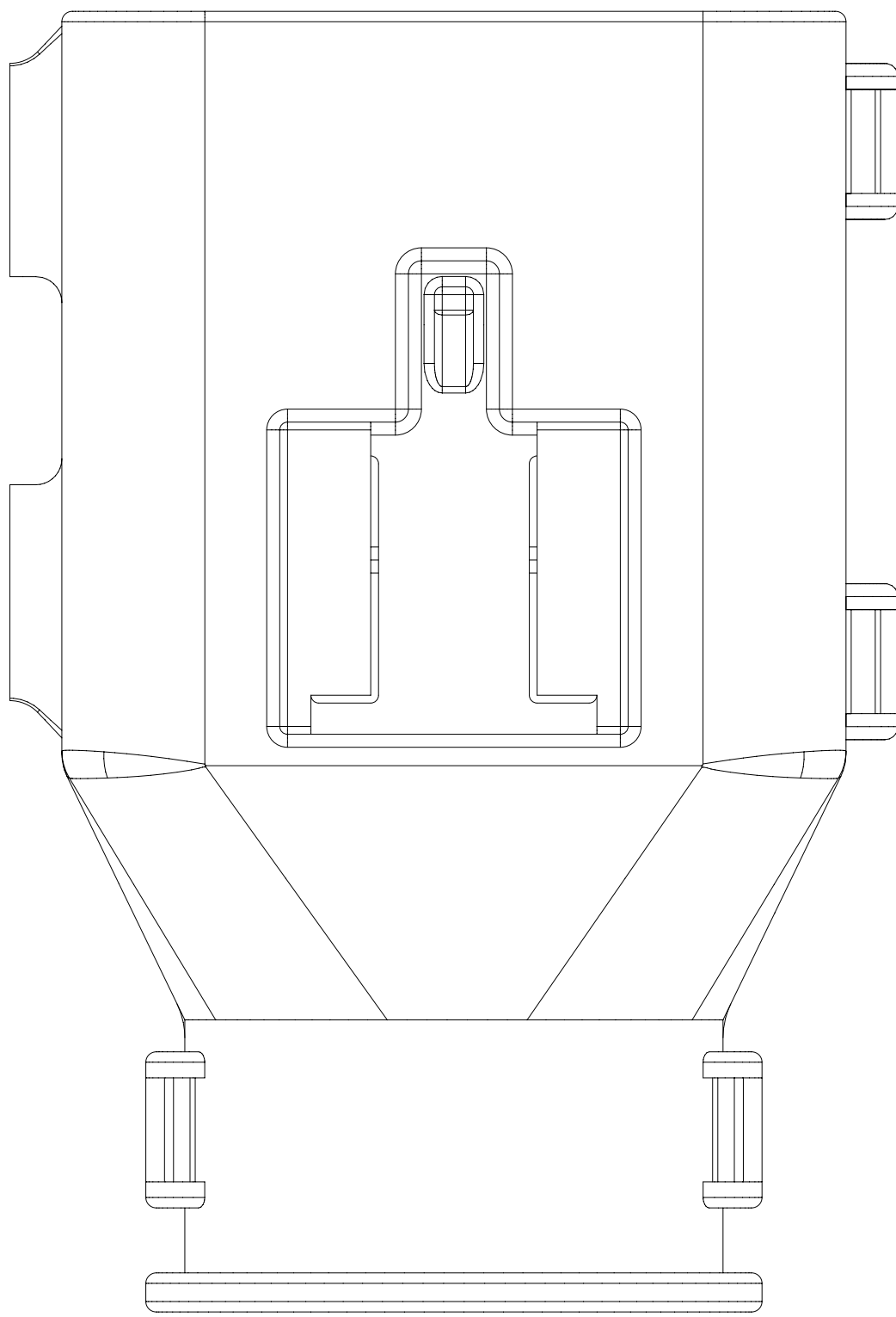
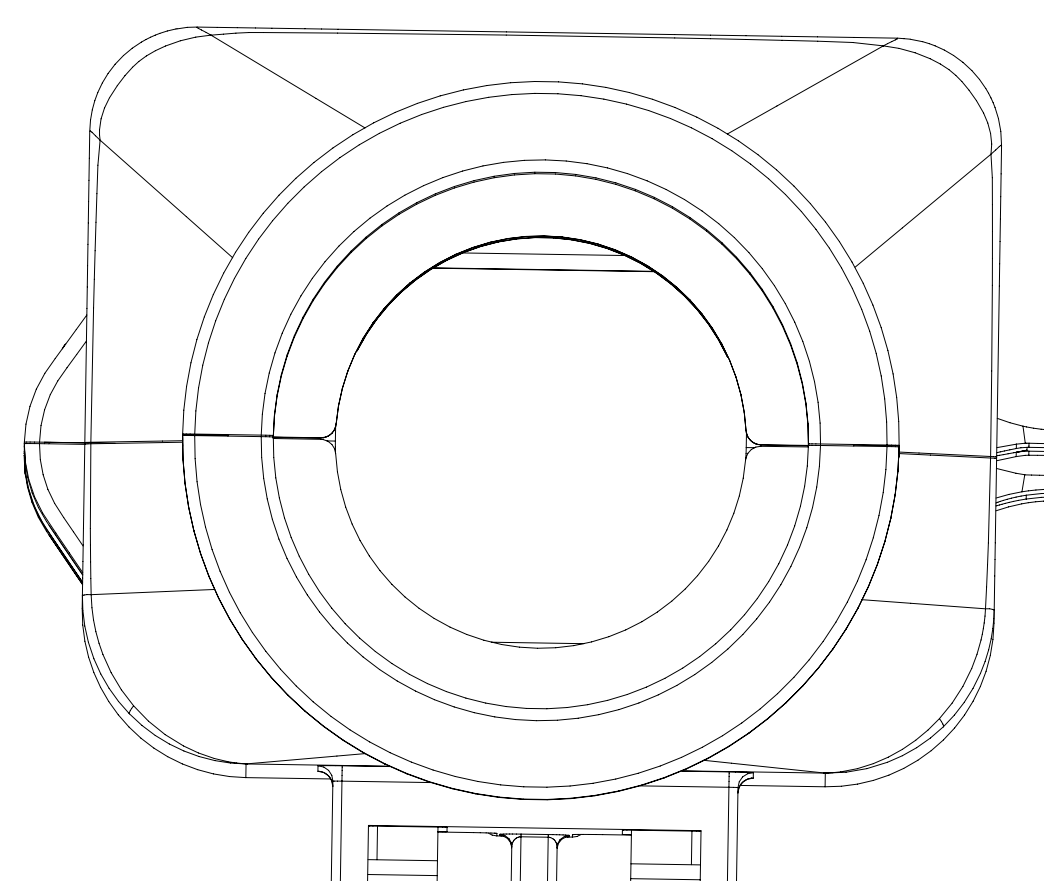
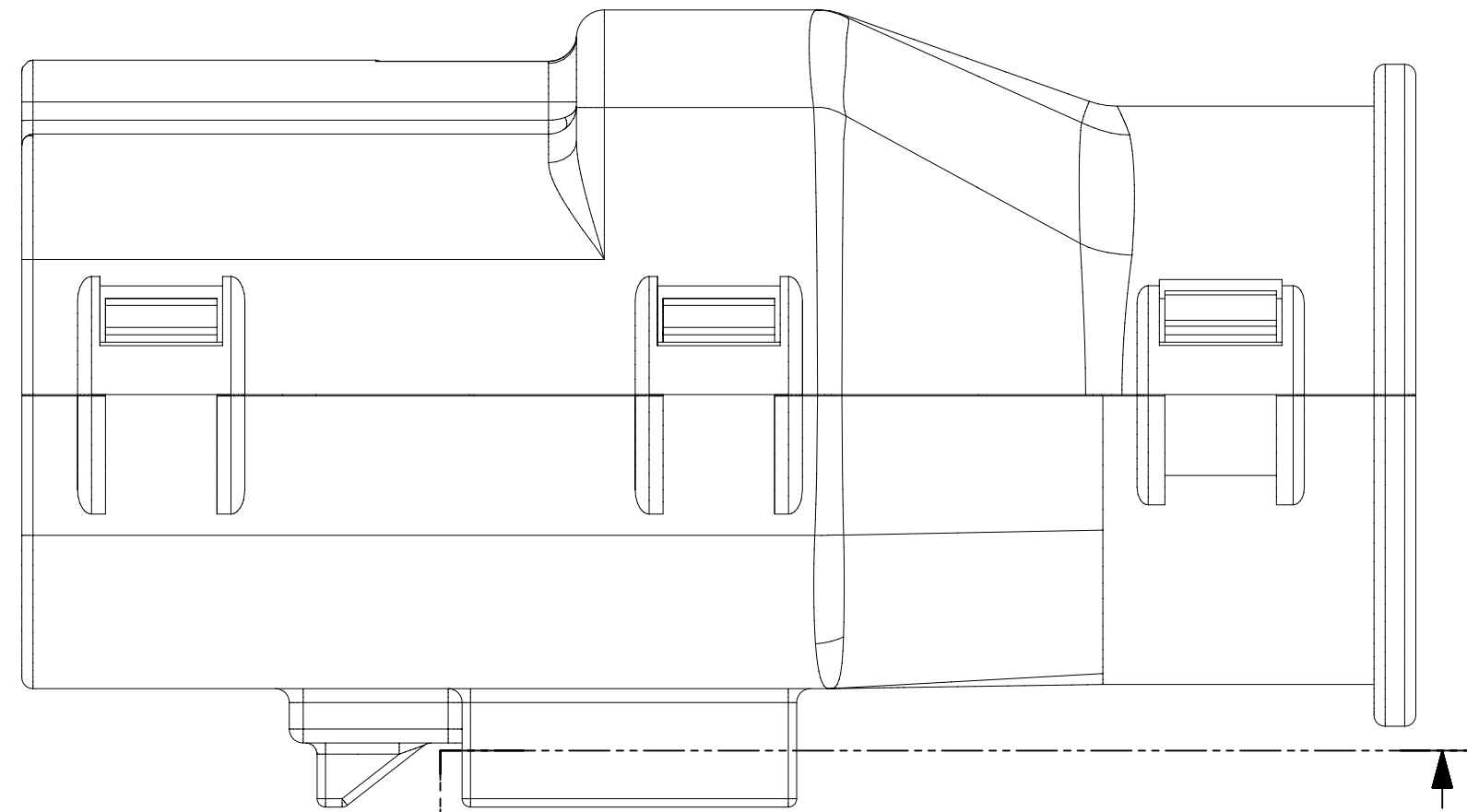
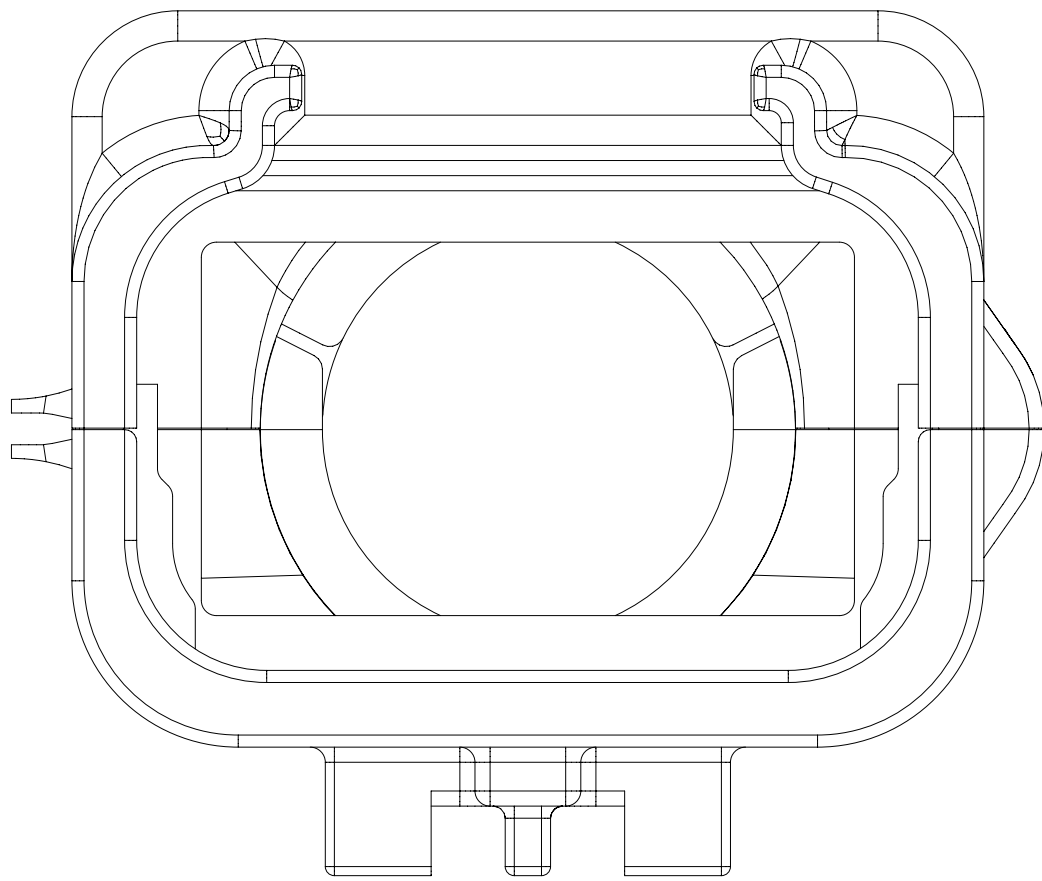
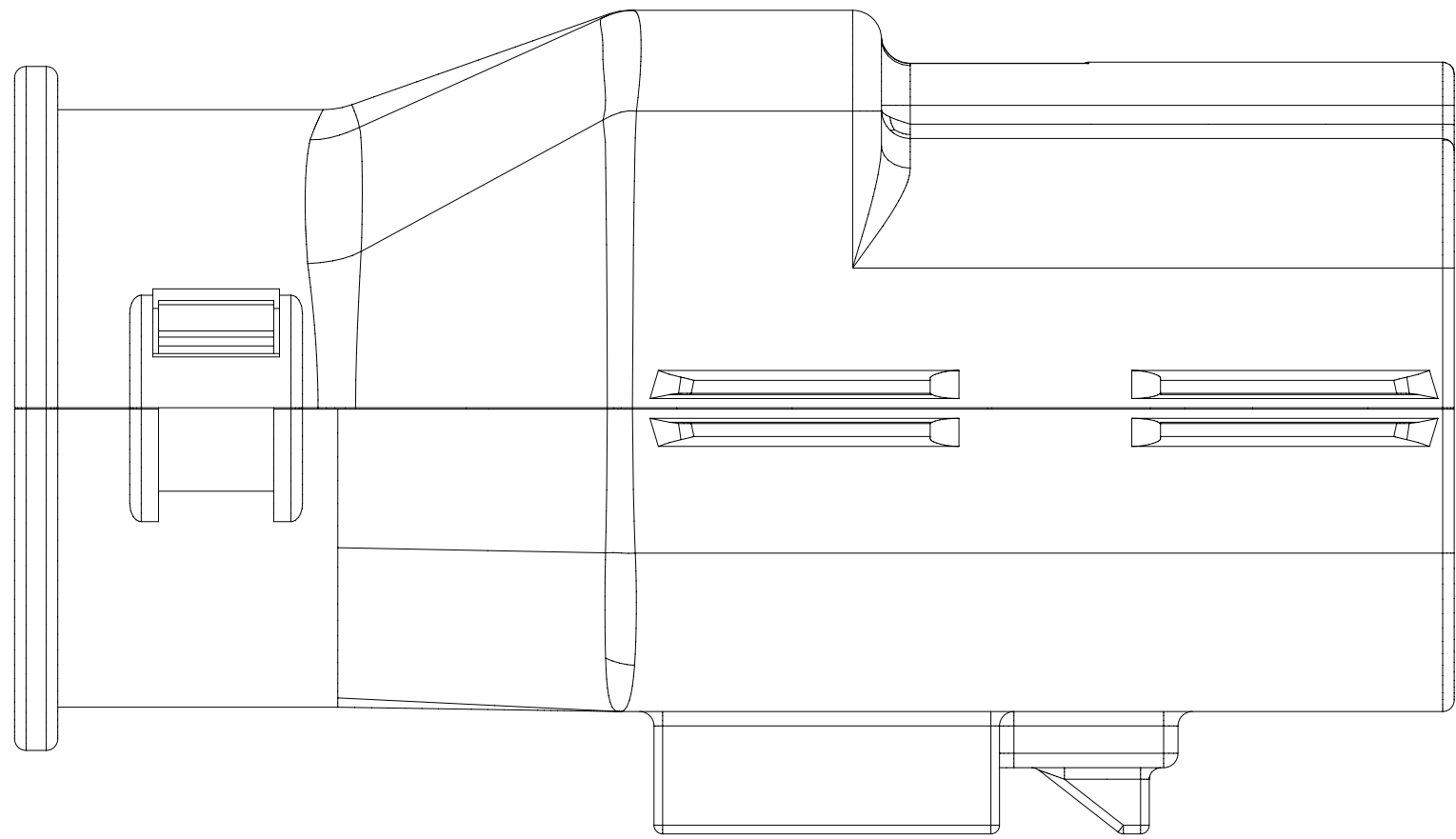
SCALE 2:1

90° ADAPTOR



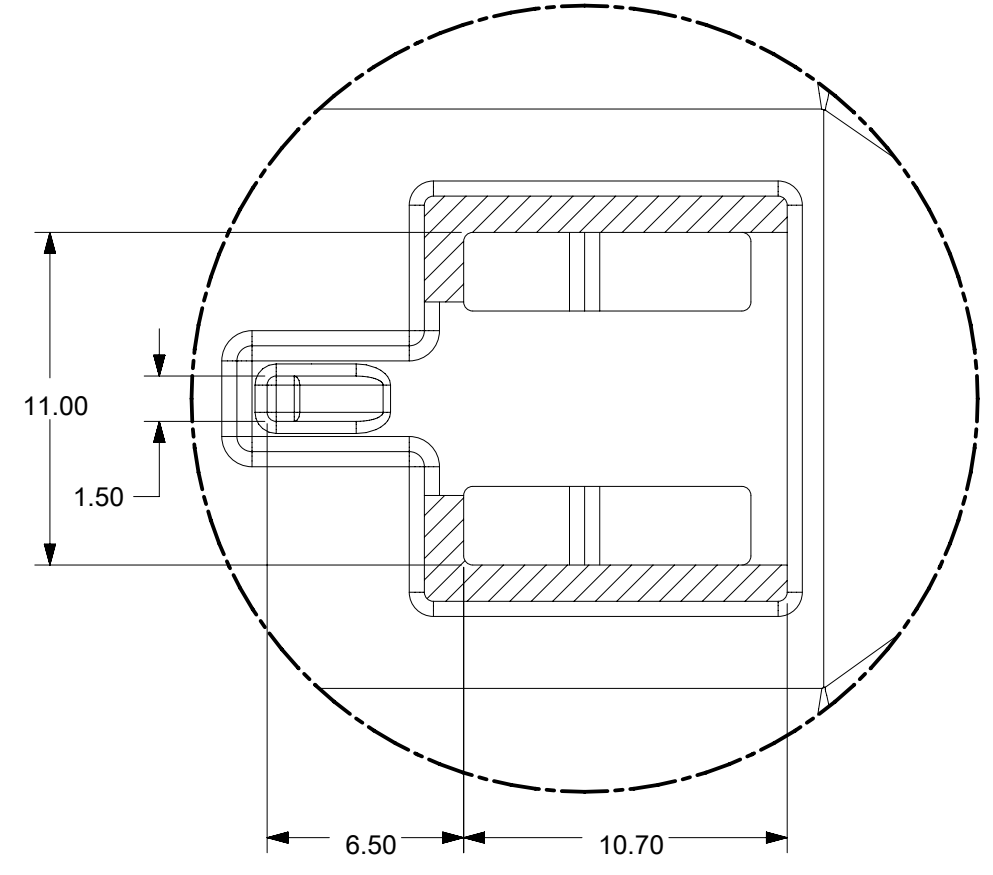
| SYMBOLS                                                                                                                                                                                                                                                                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <div><div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div></div></div> | DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC:<br><br>EC NO: 171650<br>DRWN: DDEB 2018/01/19<br>CHK'D: MVANSLAMBROU 2018/02/16<br>APPR: MVANSLAMBROU 2018/02/16<br><br>INITIAL REVISION:<br>DRWN: APROFFITT 2014/05/14<br>APPR: VKOSHY 2014/06/27<br><br>THIRD ANGLE PROJECTION<br><div><div></div><div></div></div> <div><div></div></div> <div>A1-SIZE</div> <div>33472</div> |  |  | <div><div><div><div></div></div><div><div></div></div></div><div><div></div></div><div>MX150 RCPT</div><div>DUAL ROW SEALED ASSEMBLY MAT SEAL</div><div>PRODUCT CUSTOMER DRAWING</div><div><div><div>DOCUMENT NUMBER</div><div>SD-33472-0001</div></div><div><div>DOC TYPE</div><div>PSD</div></div><div><div>DOC PART</div><div>001</div></div><div><div>REVISION</div><div>C2</div></div></div><div><div><div>MATERIAL NUMBER</div><div></div></div><div><div>CUSTOMER</div><div>GENERAL MARKET</div></div><div><div>SHEET NUMBER</div><div>6 OF 11</div></div></div></div> |  |  |  |
|                                                                                                                                                                                                                                                                          | mm                                                                                                                                            |  | 1.5:1 |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | ANGULAR TOL ± 1.0 °                                                                                                                           |  |       |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | 4 PLACES                                                                                                                                      |  | ±     |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | 3 PLACES                                                                                                                                      |  | ±     |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | 2 PLACES                                                                                                                                      |  | ± 0.1 |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | 1 PLACE                                                                                                                                       |  | ± 0.2 |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | 0 PLACES                                                                                                                                      |  | ±     |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|                                                                                                                                                                                                                                                                          | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS                                                                                       |  |       |  |                                                                                                                                                                                                                                                                                                                                                    |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |

| SHEET DESCRIPTION   |  |
|---------------------|--|
| SCHLEMMER BACKSHELL |  |

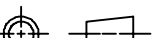


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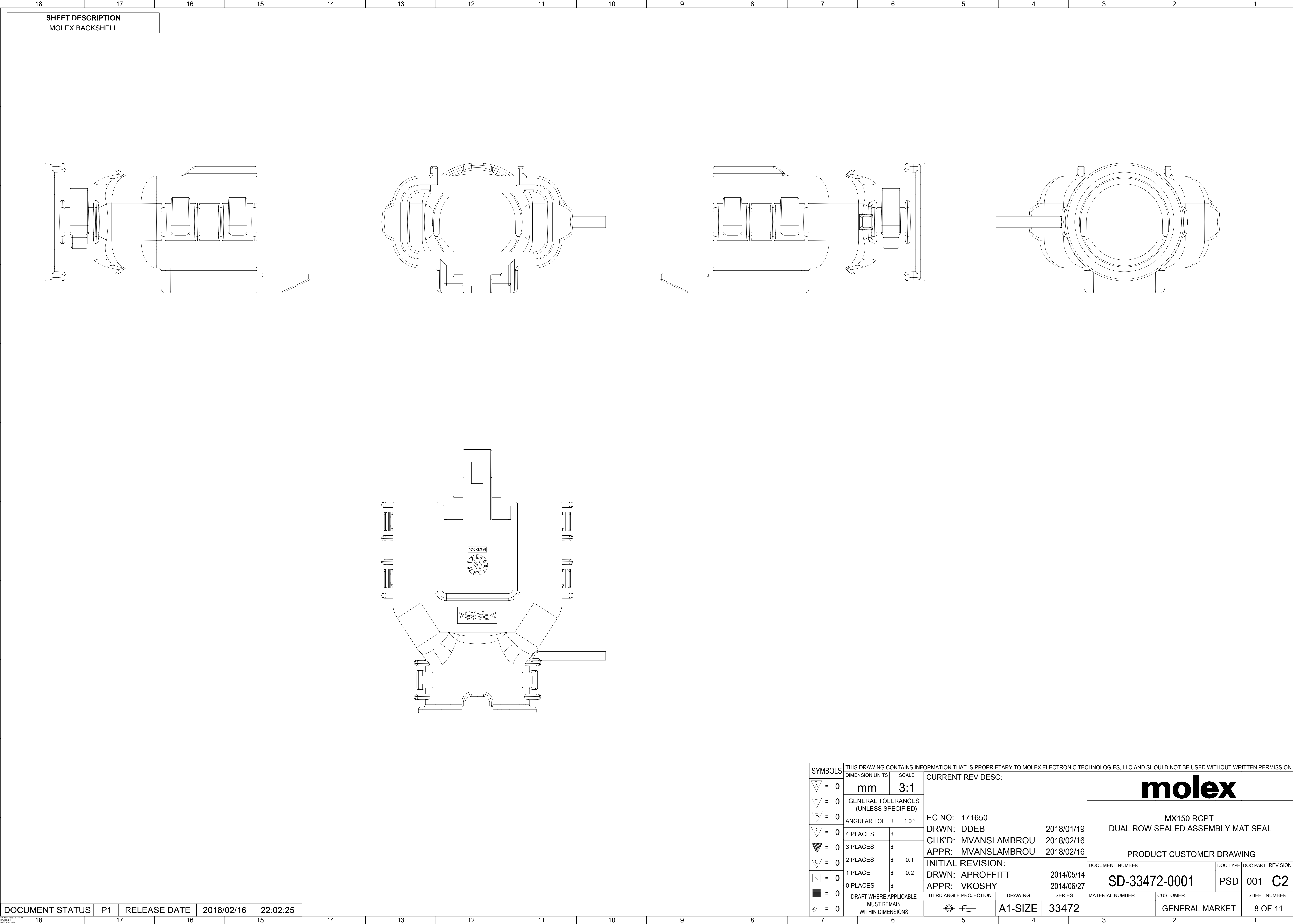
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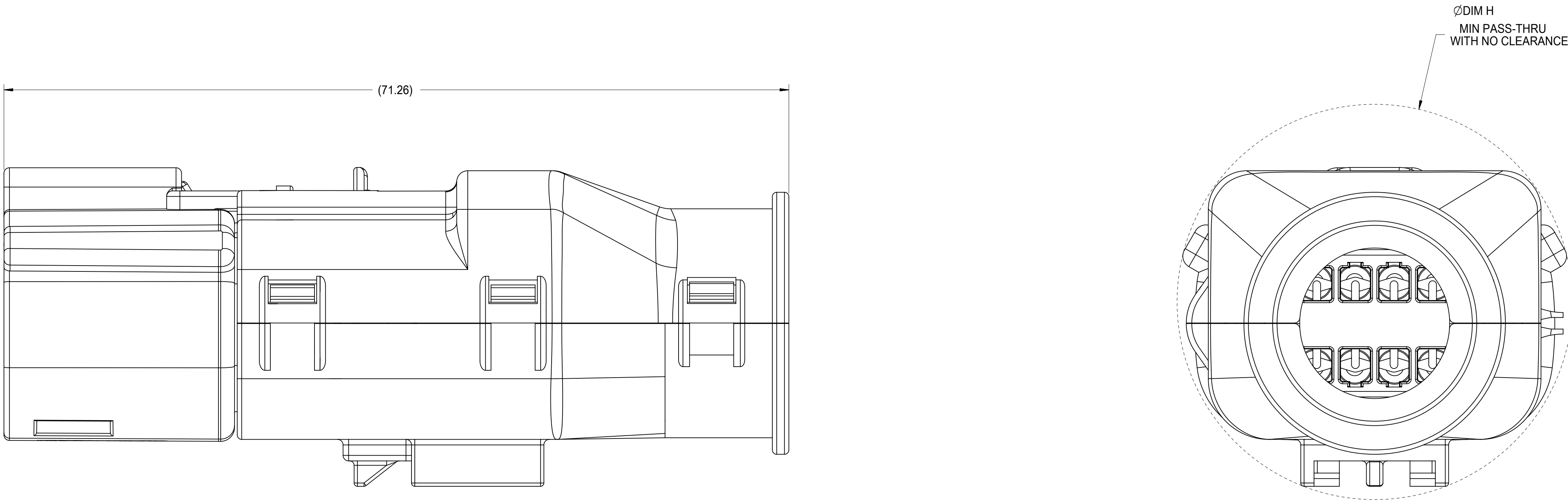


Partial V-V  
SCALE 4:1

|                                                            |                                                                                                                                               |                                                                                       |                                                                                                                                                                                         |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |
|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------|-------|--------|--------------------------|-----------------|------------------------------------------------------------------------------|----------|----------|--------------|--|
| SYMBOLS                                                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                       |                                                                                                                                                                                         |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |
|                                                            | DIMENSION UNITS                                                                                                                               |                                                                                       | SCALE                                                                                                                                                                                   |         | CURRENT REV DESC: |       |        |                          |                 | <div>molex</div> <div>MX150 RCPT<br/>DUAL ROW SEALED ASSEMBLY MAT SEAL</div> |          |          |              |  |
|                                                            | mm                                                                                                                                            |                                                                                       | 4:1                                                                                                                                                                                     |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |
|                                                            | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |                                                                                       | EC NO: 171650<br>DRWN: DDEB 2018/01/19<br>CHK'D: MVANSLAMBROU 2018/02/16<br>APPR: MVANSLAMBROU 2018/02/16<br>INITIAL REVISION:<br>DRWN: APROFFITT 2014/05/14<br>APPR: VKOSHY 2014/06/27 |         |                   |       |        | PRODUCT CUSTOMER DRAWING |                 |                                                                              |          |          |              |  |
|                                                            | ANGULAR TOL ± 1.0 °                                                                                                                           |                                                                                       |                                                                                                                                                                                         |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |
|                                                            | 4 PLACES ±                                                                                                                                    |                                                                                       |                                                                                                                                                                                         |         |                   |       |        | DOCUMENT NUMBER          |                 | DOC TYPE                                                                     |          | DOC PART | REVISION     |  |
|                                                            | 3 PLACES ±                                                                                                                                    |                                                                                       |                                                                                                                                                                                         |         |                   |       |        | SD-33472-0001            |                 | PSD                                                                          |          | 001      | C2           |  |
|                                                            | 2 PLACES ± 0.1                                                                                                                                |                                                                                       |                                                                                                                                                                                         |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |
|                                                            | 1 PLACE ± 0.2                                                                                                                                 |                                                                                       | THIRD ANGLE PROJECTION                                                                                                                                                                  |         | DRAWING           |       | SERIES |                          | MATERIAL NUMBER |                                                                              | CUSTOMER |          | SHEET NUMBER |  |
|                                                            | 0 PLACES ±                                                                                                                                    |                                                                                       |                                                                                                                                                                                         |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                                                                                               |  |                                                                                                                                                                                         | A1-SIZE |                   | 33472 |        | GENERAL MARKET           |                 | 7 OF 11                                                                      |          |          |              |  |
|                                                            |                                                                                                                                               |                                                                                       |                                                                                                                                                                                         |         |                   |       |        |                          |                 |                                                                              |          |          |              |  |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/16 22:02:25 |
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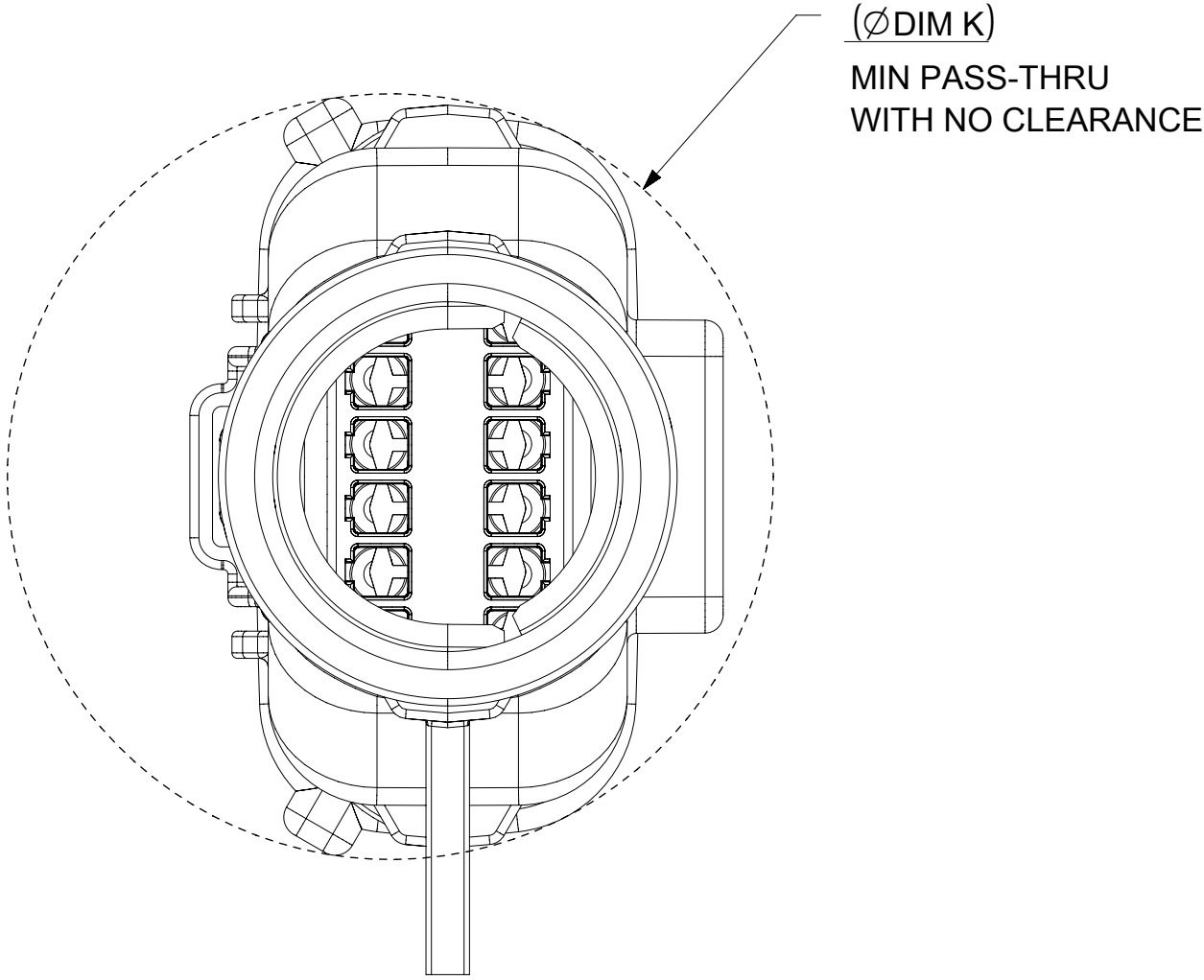
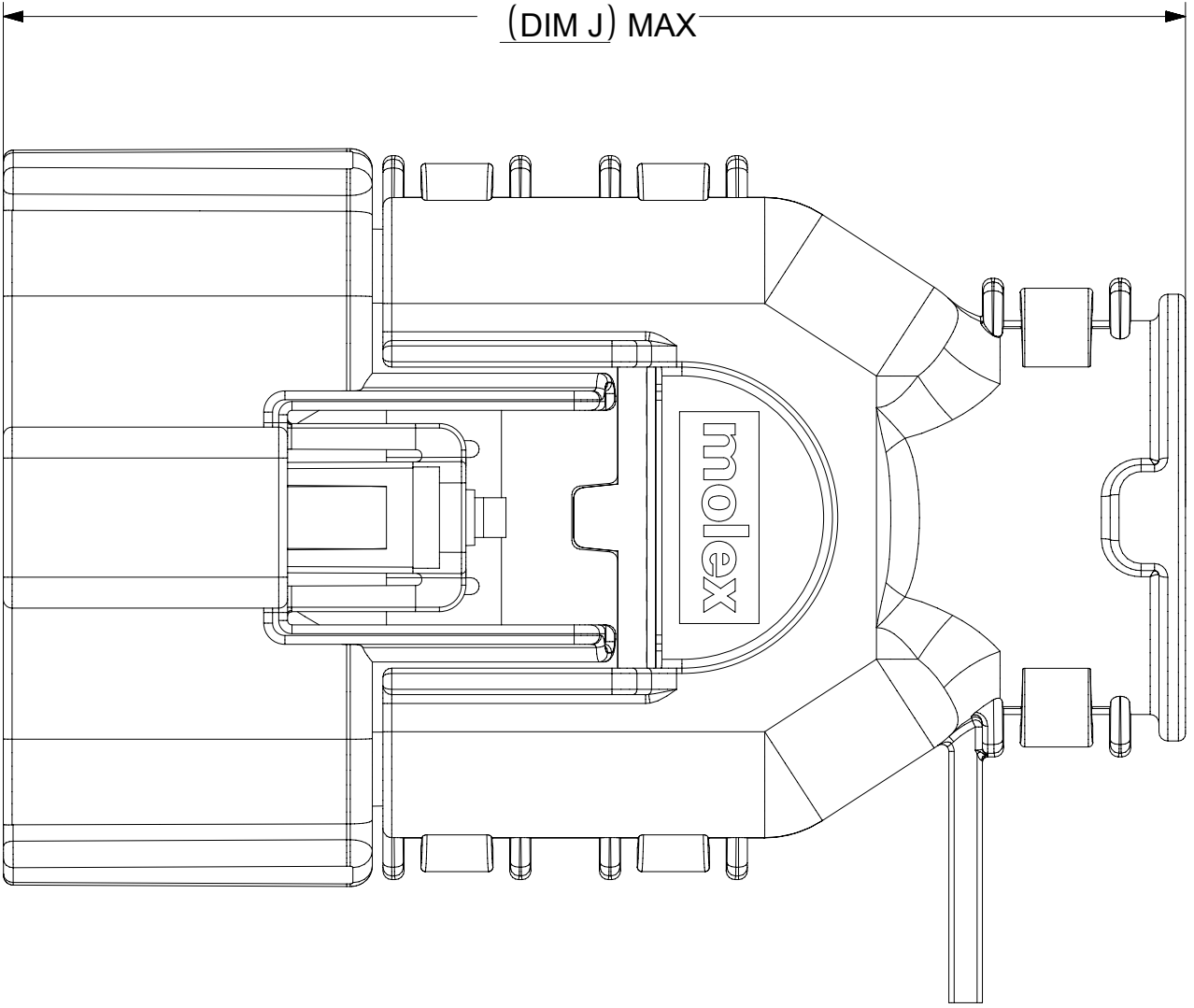




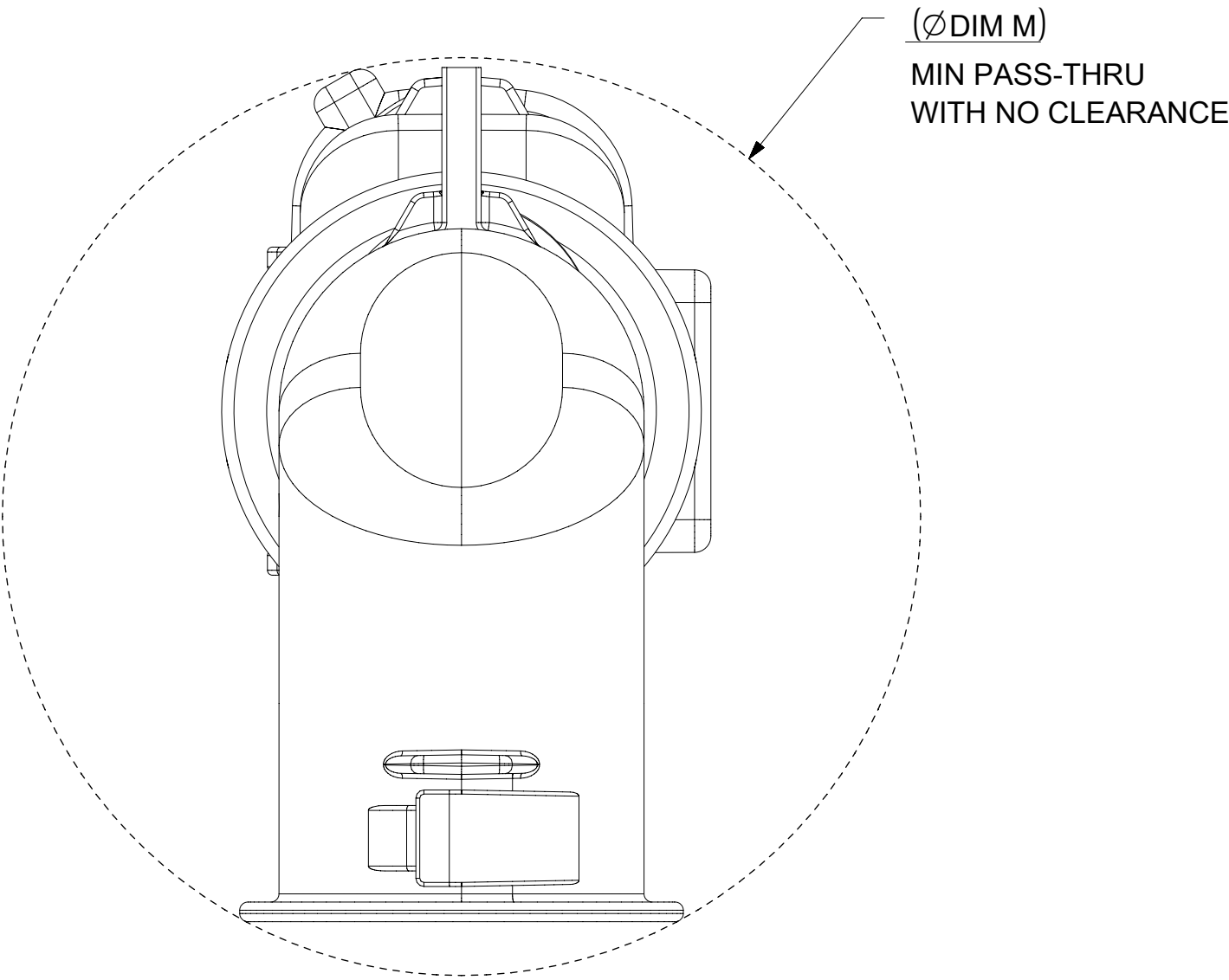
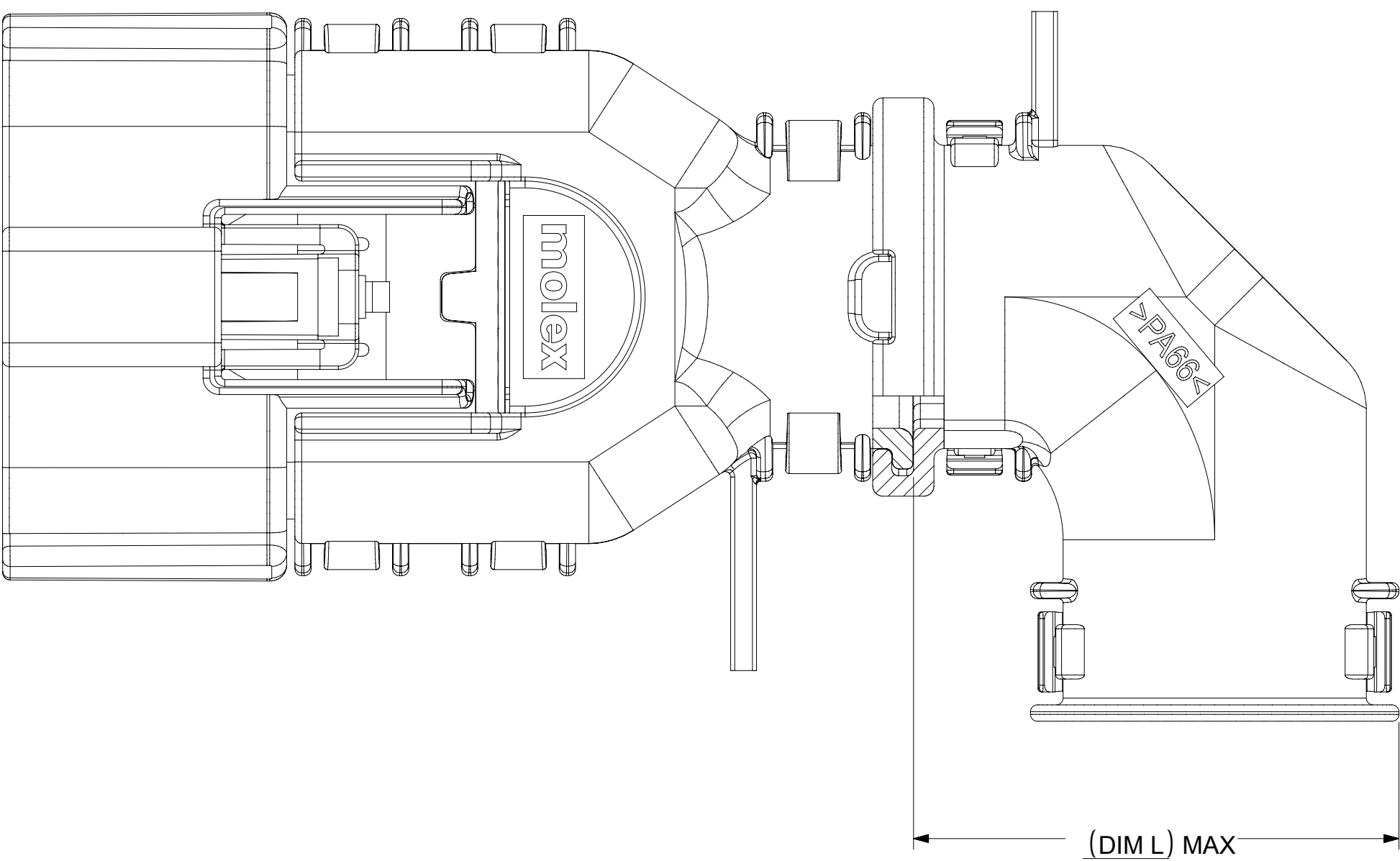
RECEPTACLE SEALED ASSEMBLY WITH RECEPTACLE BACKSHELL

SHEET DESCRIPTION

MOLEX BACKSHELL CONFIGURATIONS



RECEPTACLE SEALED ASSEMBLY WITH RECEPTACLE BACKSHELL



ADD THE VALUE OF 'L' TO THE TOTAL DIMENSION  
WHENEVER ADAPTOR IS USED

| CHARTED DIMENSIONS |            |       |       |       |
|--------------------|------------|-------|-------|-------|
| DESCRIPTION        | DIMENSIONS |       |       |       |
|                    | J          | K     | L     | M     |
| 2X2 W/O CLIPSLOT   | TBD        | TBD   | TBD   | TBD   |
| 2X2 W/ CLIP SLOT   | TBD        | TBD   | TBD   | TBD   |
| 2X2 LENGTHENED     | TBD        | TBD   | TBD   | TBD   |
| 2X4 W/ CLIPSLOT    | 58.39      | 32.85 | 32.10 | 44.26 |
| 2X4 W/O CLIPSLOT   | N/A        | N/A   | N/A   | N/A   |
| 2X8 W/ CLIPSLOT    | 67.19      | 42.65 | 36.10 | 56.49 |
| 2X8 W/O CLIPSLOT   | N/A        | N/A   | N/A   | N/A   |
| 2X10 W/ CLIPSLOT   | 67.19      | 42.65 | 36.10 | 56.49 |
| 2X10 W/O CLIPSLOT  | N/A        | N/A   | N/A   | N/A   |

SYMBOLS

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GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS

mm

SCALE

2.5:1

THIRD ANGLE PROJECTION

CURRENT REV DESC:

EC NO: 171650

DRWN: DDEB 2018/01/19

CHK'D: MVANSLAMBROU 2018/02/16

APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:

DRWN: APROFFITT 2014/05/14

APPR: VKOSHY 2014/06/27

DRAWING

A1-SIZE

SERIES

33472

DOCUMENT NUMBER

SD-33472-0001

DOC TYPE

PSD

DOC PART

001

REVISION

C2

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

10 OF 11

GENERAL MARKET

DOCUMENT STATUS

P1

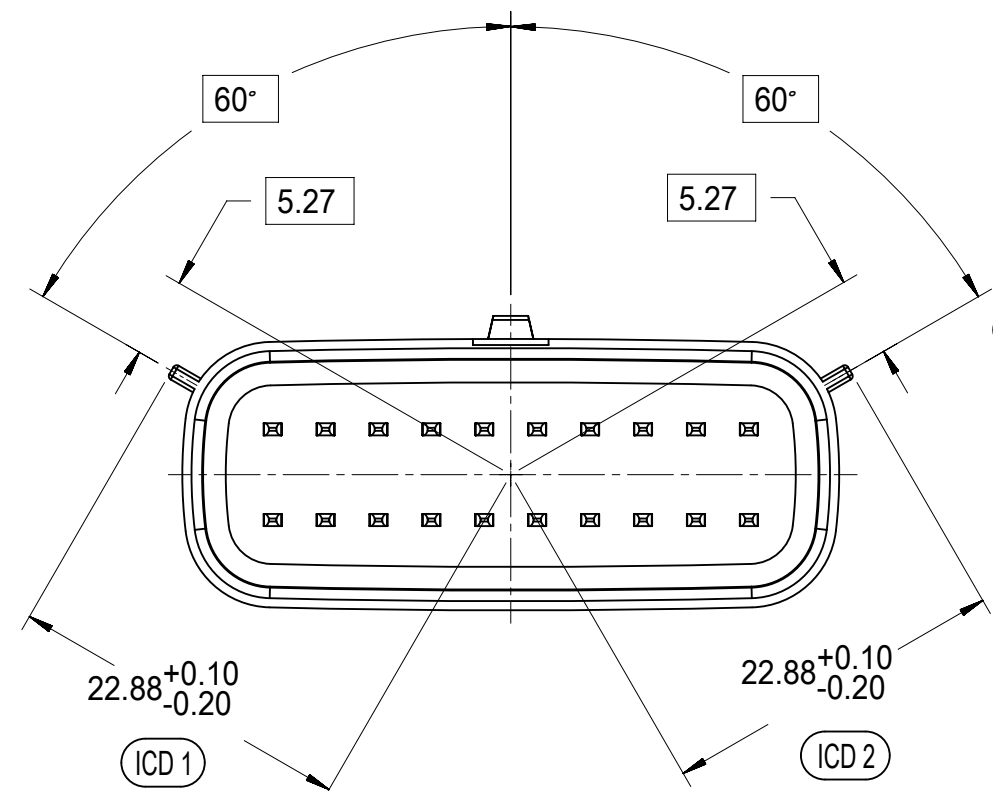
RELEASE DATE

2018/02/16 22:02:25

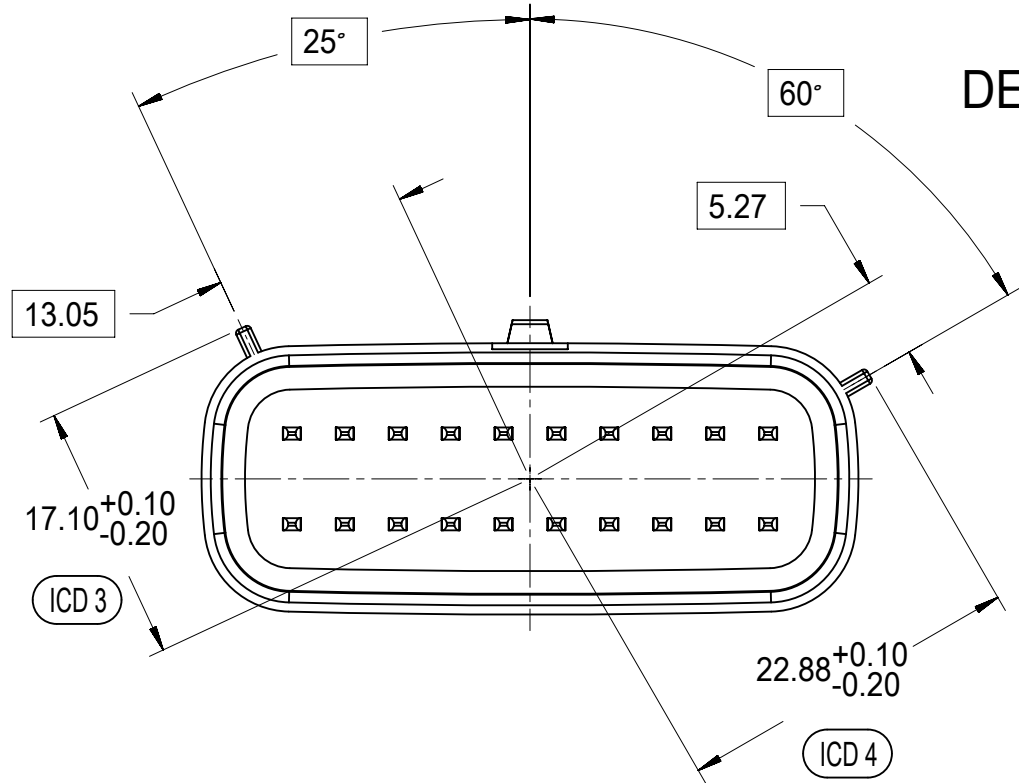
molex

MX150 RCPT  
DUAL ROW SEALED ASSEMBLY MAT SEAL

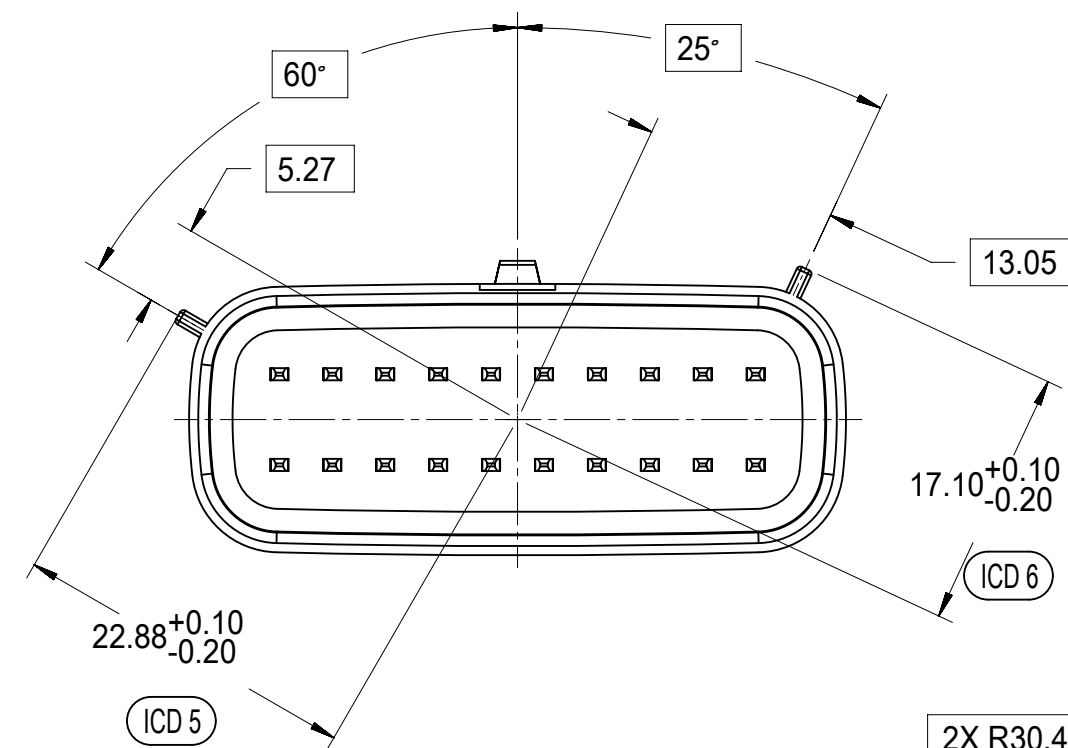
PRODUCT CUSTOMER DRAWING



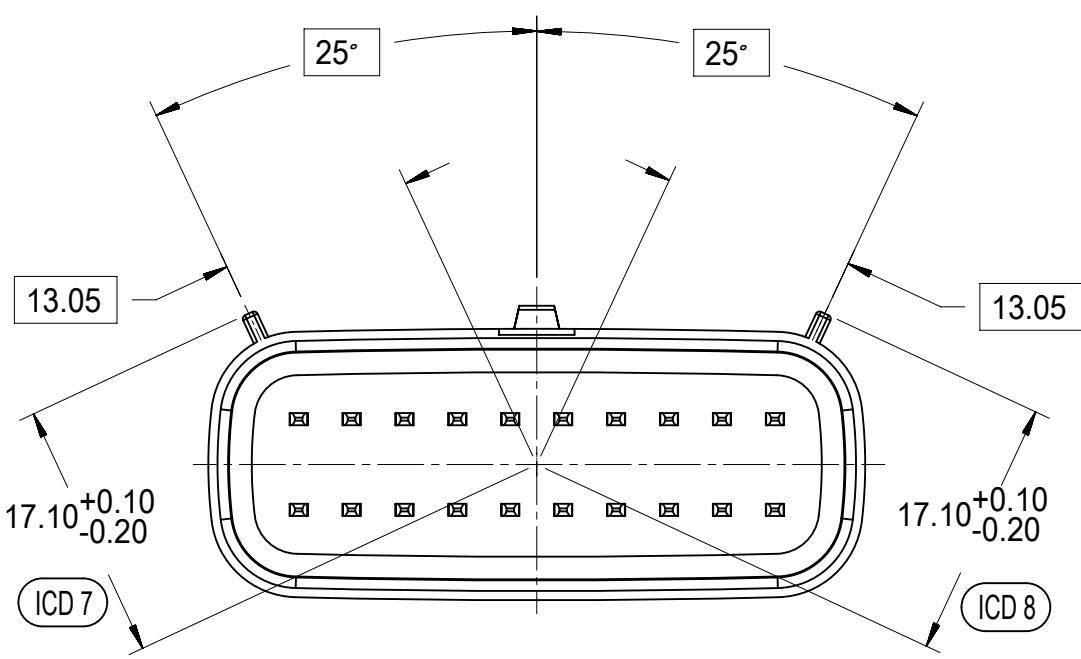
KEYING OPTION A  
SCALE 4:1



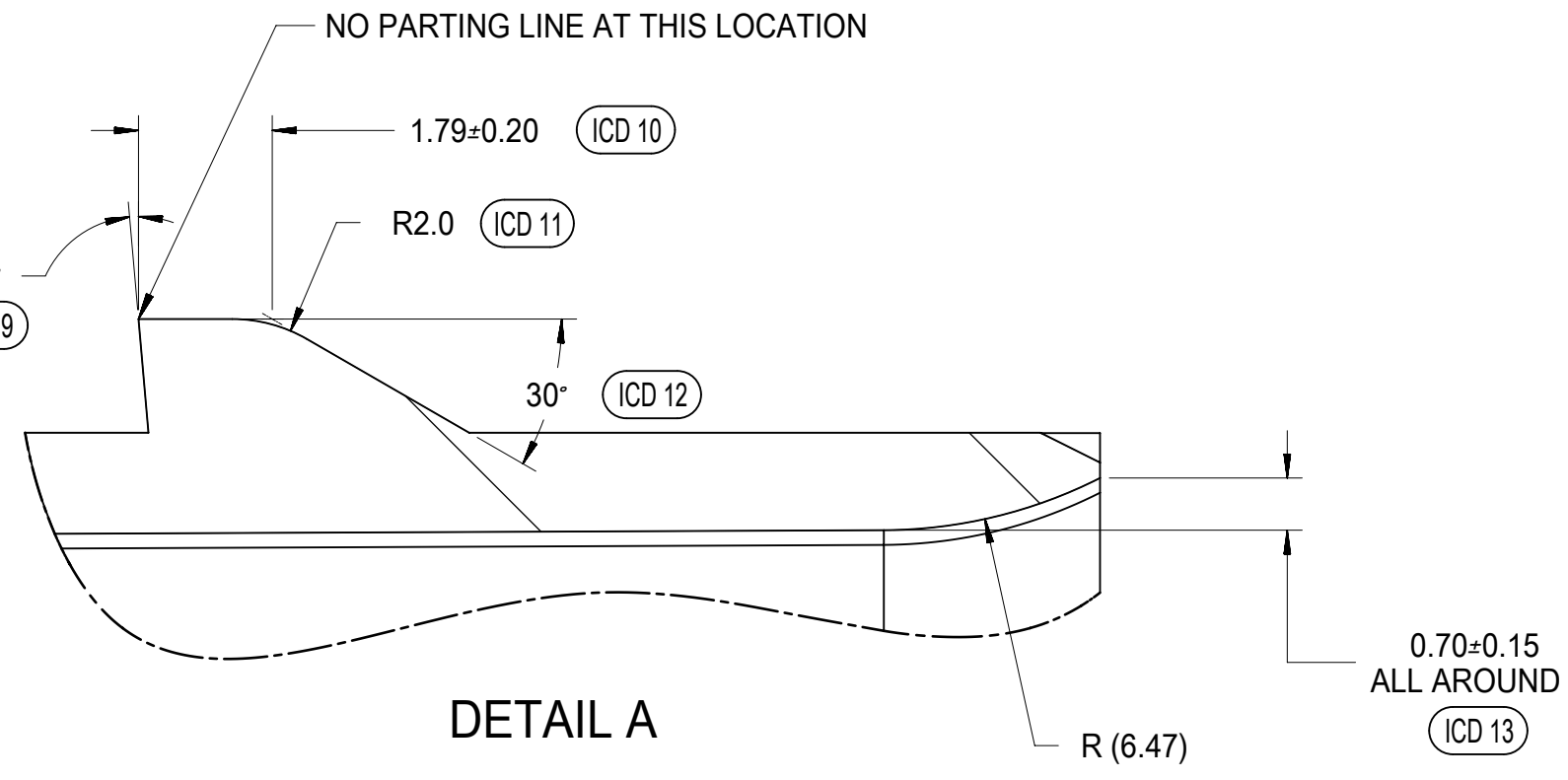
KEYING OPTION B  
SCALE 4:1



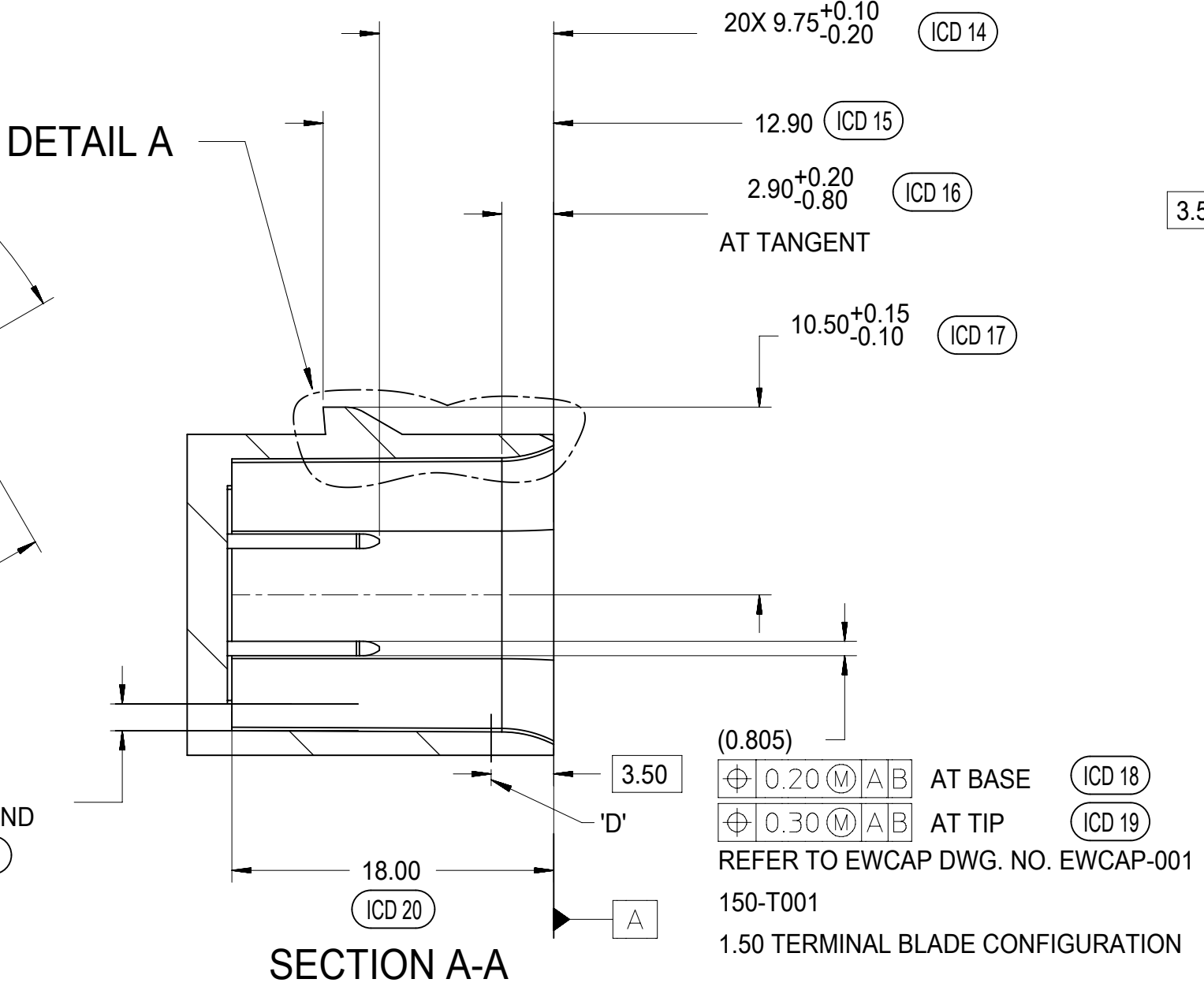
KEYING OPTION C  
SCALE 4:1



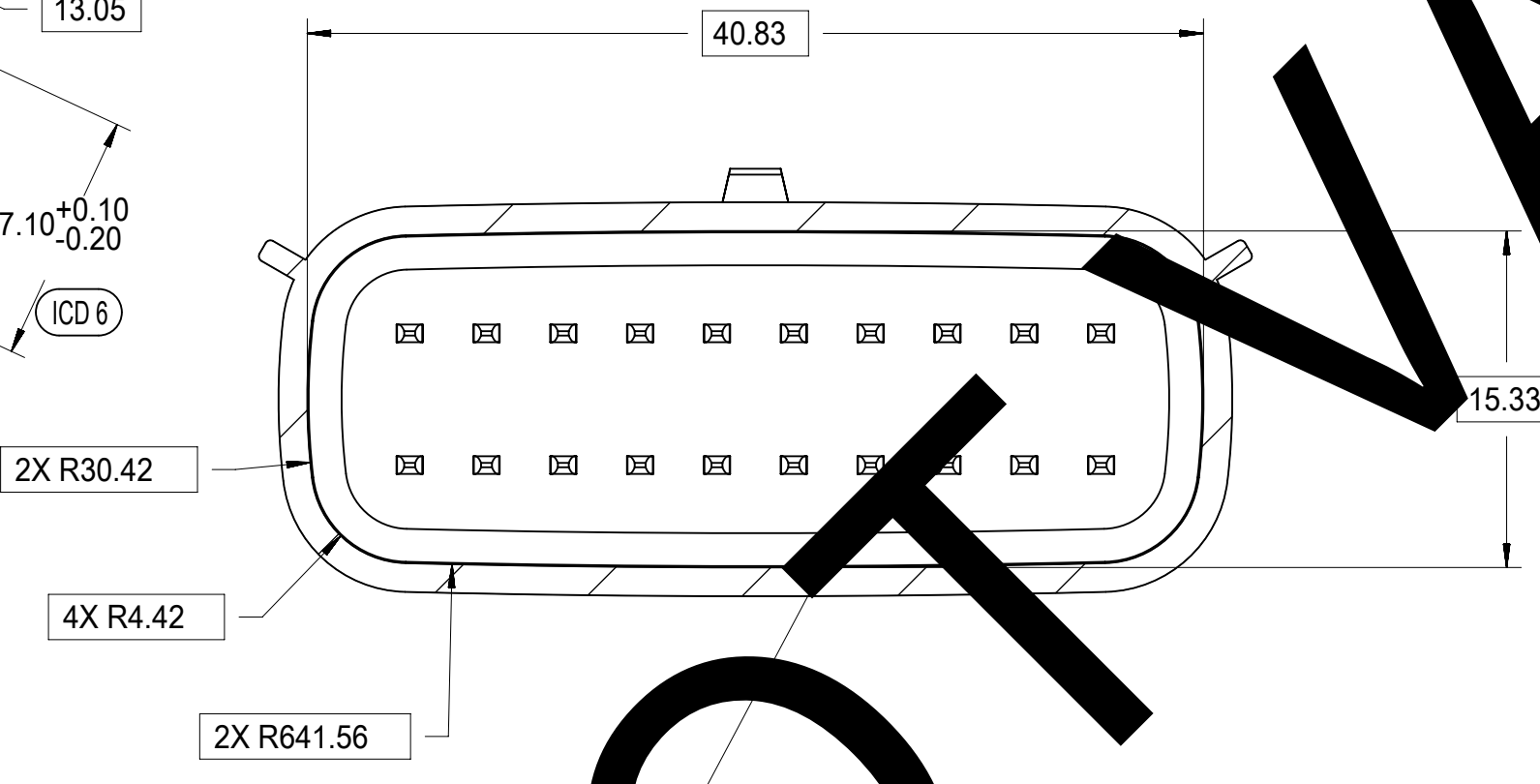
KEYING OPTION D  
SCALE 4:1



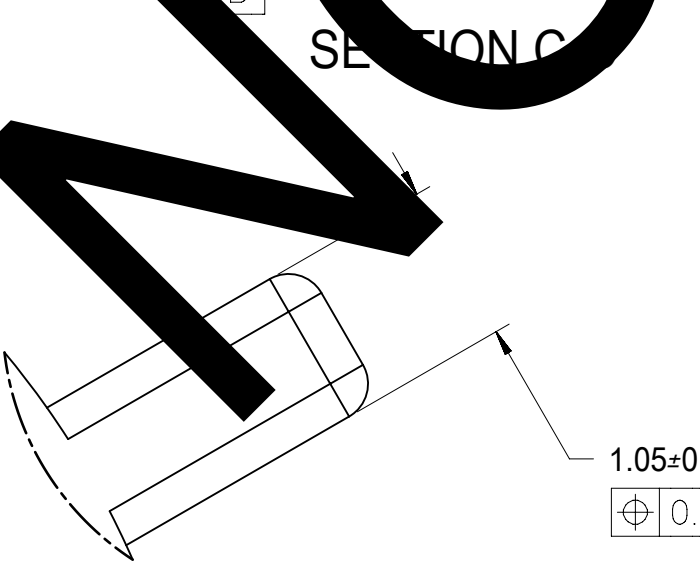
DETAIL A  
SCALE 10:1



SECTION A-A

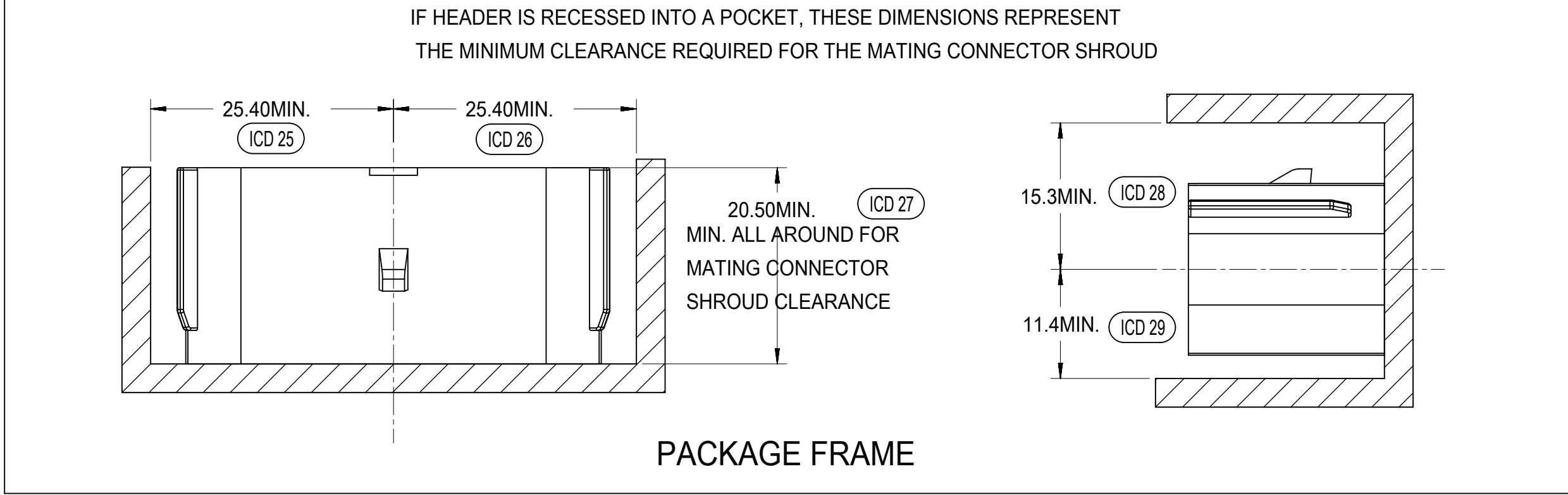


SECTION B-B

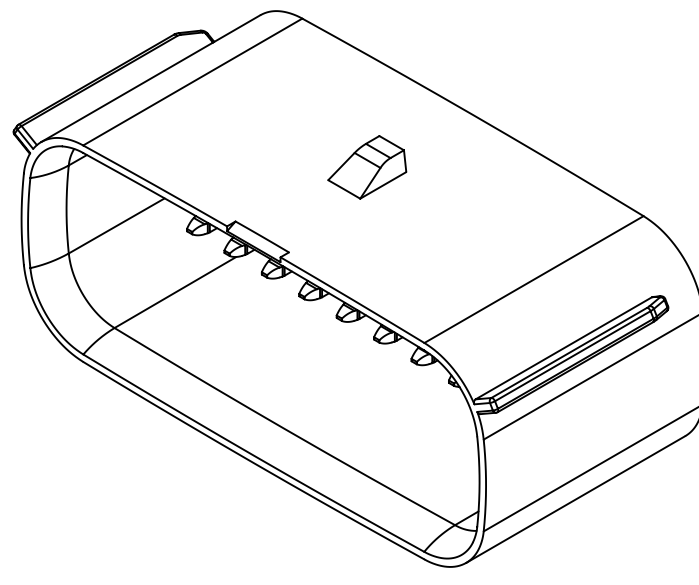


DETAIL C

SCALE 20:1  
APPLIES 2X  
SEE KEYING OPTION VIEWS  
FOR POSITIONS



PACKAGE FRAME



MATING INTERFACE NOTES: VALID UNLESS OTHERWISE SPECIFIED

- GENERAL:
  - DESIGNED TO MATE WITH MOLEX CONNECTOR 33472-2XXX & 160008-0XXX & 160074-0XXX
  - A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO INSURE THAT THE CONNECTOR-HEADER POLARIZATION FEATURES (OPTIONS A THRU D) WILL FUNCTION. THE FULL SHROUD ALSO PREVENTS SCOOP DAMAGE TO THE HEADER PINS. REFER TO 'SAE/USCAR-12 CONNECTOR DESIGN GUIDE LINES' FOR ADDITIONAL INFORMATION
  - PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
  - FLAMMABILITY REQUIREMENT: PER ISO3795 OR GM3191
    - BURN RATE 100mm/MIN MAXIMUM
    - MATERIAL MUST BE SELF EXTINGUISHING
- MATERIALS:
  - MATERIAL: SPS/NYLON GF20, REGRIND 20% MAX BY WEIGHT
  - STANDARD COLORS FOR POLARIZATION (SEE KEYING OPTIONS TABLE). DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON
  - FOR BLADE BASE MATERIAL, PLATING AND PROCESS LUBRICANT:
    - TIN: - BASE MATERIAL: COPPER ALLOY, CONDUCTIVITY >=60% IACS AT 20°C; TENSILE STRENGTH >= 410 N/mm<sup>2</sup> - BARRIER MATERIAL: NICKEL DEPOSIT FROM NICKEL SULFAMATE PLATING SOLUTION W/O ANY ADDITIVES THICKNESS: 1.25 - 2.25 MICROMETERS
    - TOP LAYER: 100% ELECTRO-DEPOSITED TIN, MATTE FINISH THICKNESS: 2.5 - 4.0 MICROMETERS
    - SILVER: - BARRIER MATERIAL: ELECTRO-DEPOSITED DUCTILE SULPHAMATE NICKEL THICKNESS: 1.25 - 2.25 MICROMETERS
    - TOP LAYER: ELECTRO-DEPOSITED SEMI-BRIGHT PURE SILVER (0.5% MAX IMPURITIES) OVER NICKEL ANTI-TARNISH TREATMENT EVERBRIGHT WS THICKNESS: 1.9 - 3.3 MICROMETERS
  - BLADES MUST CONFORM TO ES-40000-5007, EXCEPT FOR SPECULAR REFLECTIVITY - SECTION 6.0
  - ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS, PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER
  - INFORMATION FOR BLADE DESIGN WAS DEVELOPED FROM EWCAP DWG: EWCAP-001
- GEOMETRY:
  - THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
  - GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
  - GENERAL TOLERANCES: SEE TITLE BLOCK
  - EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- MANUFACTURING:
  - DRAFT TO BE WITHIN TOLERANCE. PLUS DRAFT - INDICATES A DIMENSION REPRESENTS THE SMALLEST SIZE OF A FEATURE. DRAFT WILL ADD MATERIAL. MINUS DRAFT - INDICATES A DIMENSION REPRESENTS THE LARGEST SIZE OF A FEATURE. DRAFT WILL REMOVE MATERIAL.
  - ALLOWABLE FLASH MAX 0.20 HIGH BY MAX 0.13 THICK.
  - ALLOWABLE SPLIT/PARTING LINE MISMATCH 0.2 MAX.
  - VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
  - NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING
  - NO PARTING LINES, NO DRAFT, MISMATCHES OR EJECTOR MARKS PERMISSIBLE WITHIN SEALING SURFACE. SEALING SURFACE TOOLING TO BE PROCESSED

| SYMBOLS                    |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |         |  |                                |  |  |  |                                                                                     |  |  |  |
|----------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|--------------------------------|--|--|--|-------------------------------------------------------------------------------------|--|--|--|
|                            |  | DIMENSION UNITS                                                                                                                               |  | SCALE   |  | CURRENT REV DESC:              |  |  |  | <div>molex</div> <div>MX150 RCPT</div> <div>DUAL ROW SEALED ASSEMBLY MAT SEAL</div> |  |  |  |
|                            |  | mm                                                                                                                                            |  | 1:1     |  |                                |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |         |  |                                |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  |                                                                                                                                               |  |         |  |                                |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  | ANGULAR TOL                                                                                                                                   |  | ± 1.0 ° |  | EC NO: 171650                  |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  | 4 PLACES                                                                                                                                      |  | ±       |  |                                |  |  |  | DRWN: DDEB 2018/01/19                                                               |  |  |  |
| <div><div></div> = 0</div> |  | 3 PLACES                                                                                                                                      |  | ±       |  | CHK'D: MVANSLAMBROU 2018/02/16 |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  | 2 PLACES                                                                                                                                      |  | ± 0.1   |  |                                |  |  |  | APPR: MVANSLAMBROU 2018/02/16                                                       |  |  |  |
| <div><div></div> = 0</div> |  | 1 PLACE                                                                                                                                       |  | ± 0.2   |  | INITIAL REVISION:              |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  | 0 PLACES                                                                                                                                      |  | ±       |  |                                |  |  |  | DRWN: APROFFITT 2014/05/14                                                          |  |  |  |
| <div><div></div> = 0</div> |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  |         |  | THIRD ANGLE PROJECTION         |  |  |  |                                                                                     |  |  |  |
| <div><div></div> = 0</div> |  |                                                                                                                                               |  |         |  |                                |  |  |  | DRAWING                                                                             |  |  |  |
|                            |  | SERIES                                                                                                                                        |  |         |  |                                |  |  |  |                                                                                     |  |  |  |
|                            |  |                                                                                                                                               |  |         |  | MATERIAL NUMBER                |  |  |  |                                                                                     |  |  |  |
|                            |  | CUSTOMER                                                                                                                                      |  |         |  |                                |  |  |  |                                                                                     |  |  |  |
|                            |  |                                                                                                                                               |  |         |  | SHEET NUMBER                   |  |  |  |                                                                                     |  |  |  |
|                            |  | GENERAL MARKET                                                                                                                                |  |         |  |                                |  |  |  |                                                                                     |  |  |  |
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| 150-S-020-2-D02 | D | STONE GRAY |
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/16 | 22:02:25 |
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