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Part Number:

0622018668

Status:

Active

Overview:

Description:

Press-In Tool for Power Module Assembly

| General                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Family                 | Application Tooling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Series                         | <a href="#">207123</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Function                       | Insertion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Geographic Area                | Global                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Level of Automation            | Manual                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| More Detailed Tech Information | <a href="mailto:applicationtooling@molex.com">applicationtooling@molex.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Overview                       | <a href="#">application_tooling</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Product Name                   | Impact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Tool Type                      | Press-Fit Insertion Tool                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| UPC                            | 884982116269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Warranty Disclaimer            | CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified. |

Material Info

| Reference - Drawing Numbers   |                             |
|-------------------------------|-----------------------------|
| Application Tooling Documents | ATS-622018668, TM-622018799 |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Relevant                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Contained Per - ED/108/2014 (17 Dec 2014)                 |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Relevant                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Relevant |
| ELV                                                           | Not Relevant |
| RoHS Phthalates                                               | Not Reviewed |

Search Parts in this Series

[207123](#) Series

Use With

[78215](#) Impact Power Module Assembly, Right Angle, 5-Pair Assemblies

| Application Tooling Description                                                                                                                                      | FAQ Product #             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Impact 5 Pair, Right-Angle Power Header, Press-Fit, Blade A1 & A2, B1 & B2 Length 6.90mm, LCP, Glass Filled, UL94-V0, Black, Tray Packaging, Lead-Free               | <a href="#">782151011</a> |
| Impact 5 Pair, Right-Angle Power Header, Press-Fit, Blade A1 & A2, B1 & B2 Length 5.70mm, LCP, Glass Filled, UL94-V0, Black, Tray Packaging, Lead-Free               | <a href="#">782151022</a> |
| Impact 5 Pair, Right-Angle Power Header, Press-Fit, Blade A1 & A2 Length 5.70mm, B1 & B2 Length 6.90mm, LCP, Glass Filled, UL94-V0, Black, Tray Packaging, Lead-Free | <a href="#">782151033</a> |

Impact 5 Pair, Right- 782151044  
Angle Power Header,  
Press-Fit, Blade  
A1 & A2 Length  
6.90mm, B1 & B2  
Length 5.70mm,  
LCP, Glass Filled,  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, 782491001  
Right-Angle Power  
Receptacle, Press-  
Fit, LCP, Glass Filled  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, Right- 783511001  
Angle Power Header,  
Left Hold-Down,  
Module 1: P1 &  
P2, Blade Length  
6.90mm; Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, Right- 783511004  
Angle Power Header,  
Left Hold-Down,  
Module 1: P1 &  
P2, Blade Length  
5.60mm & 6.90mm;  
Press-Fit, LCP,  
Glass Filled UL94-  
V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, Right- 783511011  
Angle Power Header,  
2 Modules with Left  
Hold-Down, Module  
1: P1 & P2, Blade  
Length 6.90mm;  
Module 2: P1 &  
P2, Blade Length  
6.90mm; Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, Right- 783511021  
Angle Power Header,  
2 Modules with Left  
Hold-Down, Module  
1: Blade A1 & A2,  
B1 & B2 Length  
5.70mm; Module  
2: Blade A1 & A2,  
B1 & B2 Length  
6.90mm; Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair Right- [783511044](#)  
Angle Power Header,  
2 Modules with  
Left Hold-Down,  
Module 1: Blade P1  
& P2, Length 5.70  
& 6.90mm; Module  
2: Blade P1 & P2  
Length 5.70mm &  
6.90mm Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black,  
Lead-Free

Impact 5 Pair, Right- [783512001](#)  
Angle Power Header,  
Right Hold-Down,  
Module 1: P1 &  
P2, Blade Length  
6.90mm; Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, Right- [783512004](#)  
Angle Power Header,  
Right Hold-Down,  
Module 1: P1 &  
P2, Blade Length  
5.70mm & 6.90mm;  
Press-Fit, LCP,  
Glass Filled UL94-  
V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair, Right- [783512011](#)  
Angle Power Header,  
2 Modules with Right  
Hold-Down, Module  
1: P1 & P2, Blade  
Length 6.90mm;  
Module 2: P1 &  
P2, Blade Length  
6.90mm; Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black, Tray  
Packaging, Lead-  
Free

Impact 5 Pair Right- [783512042](#)  
Angle Power Header,  
2 Modules with  
Left Hold-Down,  
Module 1: Blade P1  
& P2, Length 5.70  
& 5.70mm; Module  
2: Blade P1 & P2  
Length 5.70mm &  
6.90mm Press-Fit,  
LCP, Glass Filled  
UL94-V0, Black,  
Lead-Free

Impact 5 Pair, Right- [784532501](#)  
Angle Power Header,  
Integrated Guide  
Module w/ESD clip,  
Module 1: Blade

A1 & A2, B1 & B2  
Length 6.90mm;  
Press-Fit, LCP,  
Glass Filled UL94-  
V0, Black, Tray  
Packaging, Lead-  
Free, key orientation  
E

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