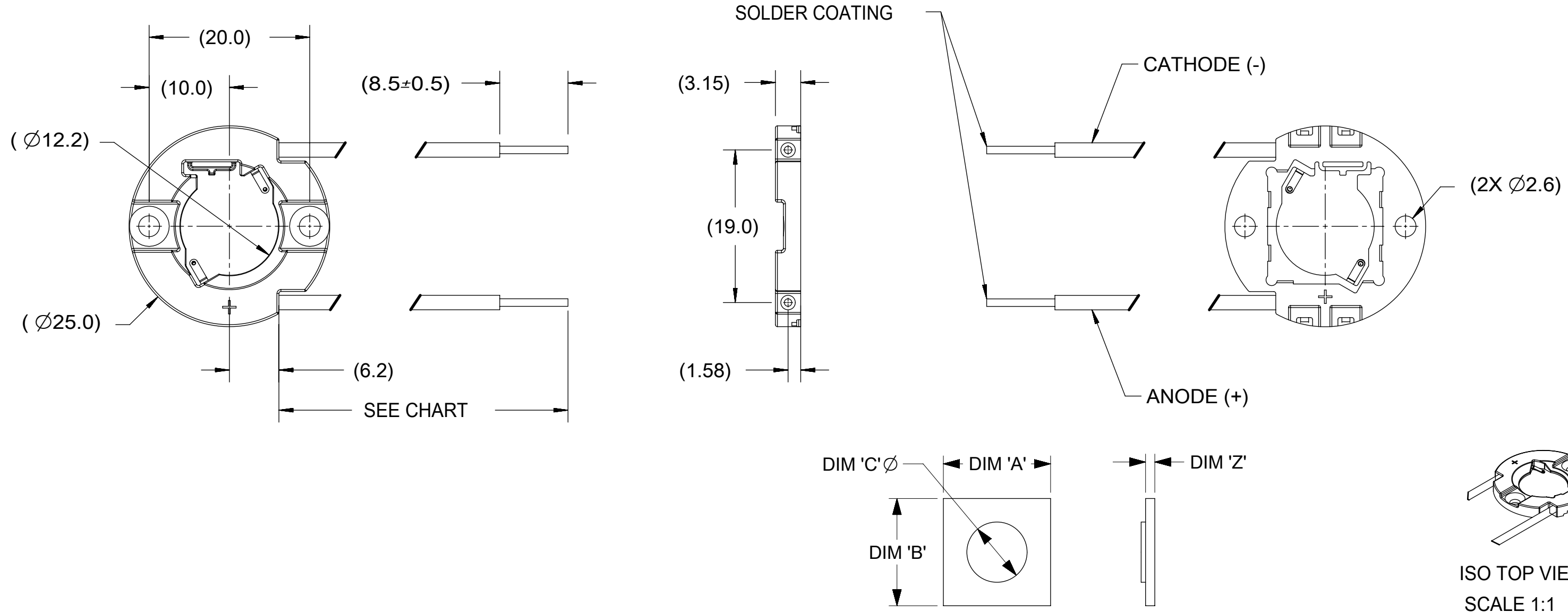


| PART NUMBER | DESCRIPTION | ANODE (+) WIRE COLOR | CATHODE (-) WIRE COLOR | WIRE LENGTH |
|-------------|----------------------------|-------------------------|---------------------------|----------------|
| 180555-0002 | HOLDER ASSEMBLY W/O TUBING | RED | BLACK | 254±5 |

| COB MFG | TYPE | DIM 'A' | DIM 'B' | DIM 'C' | DIM 'Z' |
|-----------|---------|---------|---------|---------|---------|
| CREE | CXA1304 | 13.35 | 13.35 | 7.5 | 1.15 |
| CREE | CXA1310 | 13.35 | 13.35 | 7.5 | 1.00 |
| CREE | CXB1304 | 13.35 | 13.35 | 7.5 | 1.15 |
| CREE | CXB1310 | 13.35 | 13.35 | 7.5 | 1.00 |
| BRIDGELUX | H6 | 13.35 | 13.35 | 7.5 | 1.1 |



- NOTES:**
1. MATERIALS: HOUSING: GLASS FILLED POLYESTER (PBT), COLOR: WHITE, UL94V-0; TERMINAL: COPPER ALLOY WIRE: UL AWM STYLE 3266, 125° C RATED TEMPERATURE, INSULATION: XL-PE, CONDUCTOR: 20 AWG STRANDED COPPER.
 2. FINISHES: TERMINAL CONTACT: GOLD OVER NICKEL
 3. ALL DIMENSIONS IN PARENTHESES (XX.XX) ARE FOR REFERENCE ONLY
 4. MOUNT HOLDER USING M2.5 SCREWS (2), 0.1 NEWTON METERS MIN; 0.2 NEWTON METERS MAX TORQUE
 5. THIS PRODUCT IS ELV AND ROHS COMPLIANT

| | | | | | | | | | |
|---|--------|-------|--|--|------------|--------|-----------------|----------------|--------------|
| 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: | | | | | |
| mm | | 2:1 | | molex COB LED HOLDER ASSEMBLY 13.35 MM X 13.35 MM PRODUCT CUSTOMER DRAWING | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | |
| | MM | INCH | | | | | | | |
| 4 PLACES | ± | | | | | | | | |
| 3 PLACES | ± | | | | | | | | |
| 2 PLACES | ± 0.13 | ± | | EC NO: 624787 | 2019/07/30 | | | | |
| 1 PLACE | ± 0.25 | ± | | DRWN: VLOKESHA | 2019/11/11 | | | | |
| 0 PLACES | ± | | | CHK'D: GGA | 2019/11/11 | | | | |
| ANGULAR TOL ± 0.5° | | | | APPR: GGA | 2019/11/11 | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
| | | | | | B-SIZE | 180555 | SEE CHART | GENERAL MARKET | 1 OF 1 |