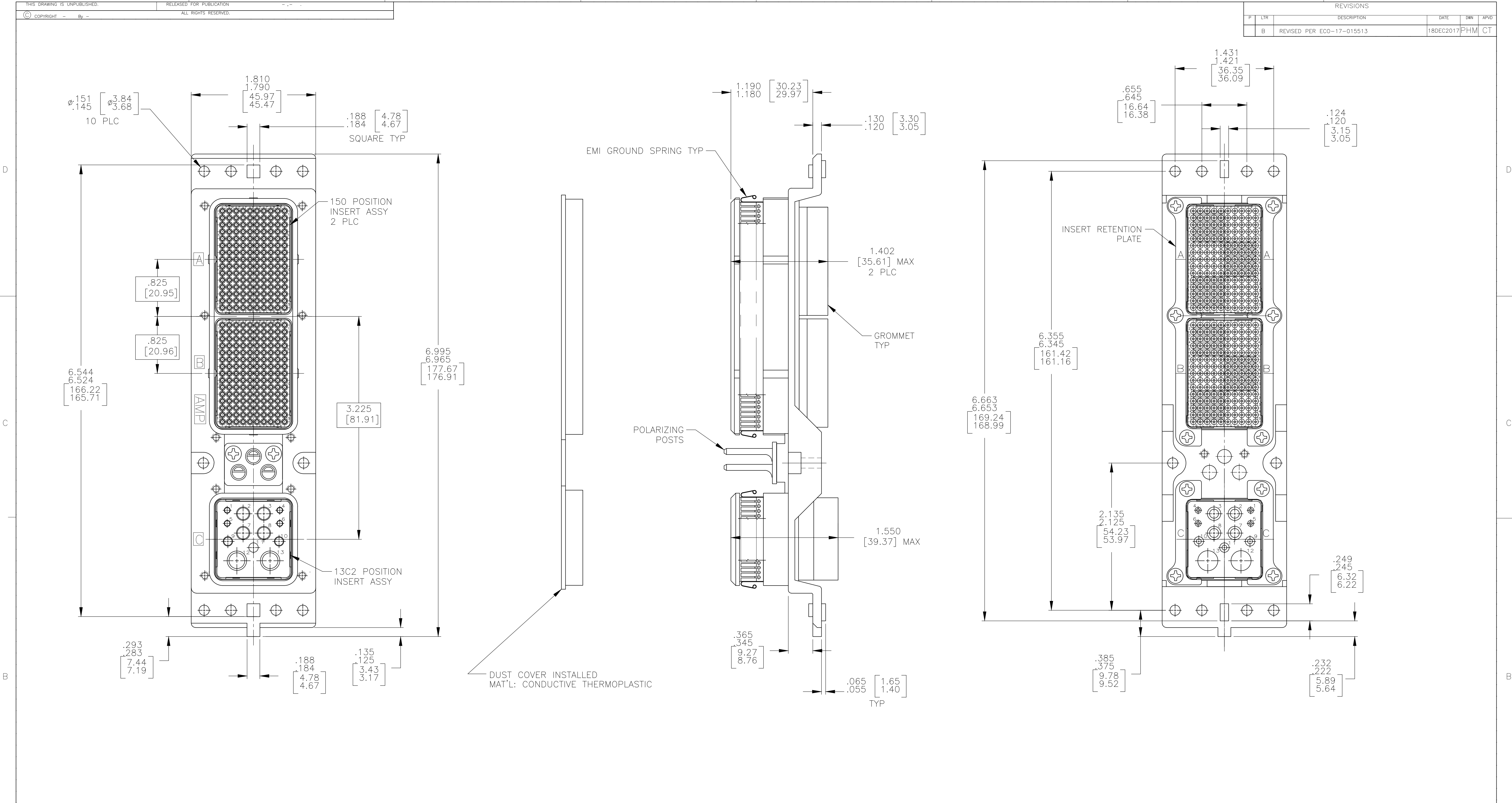




| COMPONENT                          | MATERIAL                                             | FINISH                                         |
|------------------------------------|------------------------------------------------------|------------------------------------------------|
| SHELL                              | DIE CAST ALUMINUM<br>PER ASTM-B-85                   | ELECTROLESS NICKEL<br>PER MIL-C-26074          |
| INSERT<br>RETENTION PLATES         | ALUMINUM ALLOY<br>PER ASTM-B-209                     | ELECTROLESS NICKEL<br>PER MIL-C-26074          |
| SCREWS                             | STAINLESS STEEL                                      | PASSIVATED                                     |
| POLARIZING POST                    | ZINC ALLOY<br>PER ASTM-B-86                          | -                                              |
| 150 & 13C2<br>INSERTS              | THERMOSET OR<br>THERMOPLASTIC PPS<br>PER MIL-M-24519 | -                                              |
| POLARIZING POST<br>RETAINING PLATE | ALUMINUM ALLOY<br>PER ASTM-B-209                     | BLUE ANODIZED NICKEL<br>PER MIL-A-8625         |
| EMI<br>GROUND SPRING               | BERYLLIUM COPPER<br>172 (ALLOY 29)                   | ELECTRODEPOSITED<br>NICKEL PER<br>AMS-QQ-N-290 |

- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- CONNECTOR IS SUPPLIED WITH CONTACTS (PER TABLE) NOT INSTALLED.
- KEYING INSTALLED IN POSITION "01".  
FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
- CONNECTOR IS SUPPLIED WITH A DUST COVER INSTALLED FOR SHIPPING.

|                                                                             |                                                                                                                                                                                                                                                                                        |                                                                                                      |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 01                                                                          | MODULE A<br>208262-3; SZ 22 PIN CONTACT (QTY=150)<br>MODULE B<br>208262-3; SZ 22 PIN CONTACT (QTY=150)<br>MODULE C<br>208267-2; SZ 20 SOCKET CONTACT (QTY=4)<br>208270-2; SZ 16 SOCKET CONTACT (QTY=3)<br>208273-2; SZ 12 SOCKET CONTACT (QTY=4)<br>1484225-1 SZ 5 FILLER PLUG (QTY=2) | 2286065-1                                                                                            |
| KEYING<br>POSITION                                                          | CONTACTS & FILLER PLUGS<br>INCLUDED AND NOT INSTALLED                                                                                                                                                                                                                                  | PART<br>NUMBER                                                                                       |
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                      |                                                                                                                                                                                                                                                                                        |                                                                                                      |
| DIMENSIONS:<br>INCHES                                                       |                                                                                                                                                                                                                                                                                        | DWN<br>C.C.THOMAS 2-26-14<br>CHK<br>W.BERNHART 2-26-14<br>APVD<br>W.BERNHART 2-26-14<br>PRODUCT SPEC |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                   |                                                                                                                                                                                                                                                                                        | NAME                                                                                                 |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - |                                                                                                                                                                                                                                                                                        | APPLICATION SPEC                                                                                     |
| MATERIAL<br>SEE TABLE                                                       |                                                                                                                                                                                                                                                                                        | WEIGHT                                                                                               |
| FINISH<br>SEE TABLE                                                         |                                                                                                                                                                                                                                                                                        | RESTRICTED TO                                                                                        |
| CUSTOMER DRAWING                                                            |                                                                                                                                                                                                                                                                                        | SCALE 3:2 SHEET 1 OF 1 REV B                                                                         |
| STE TE Connectivity                                                         |                                                                                                                                                                                                                                                                                        |                                                                                                      |
| PLUG ASSY SIZE 2, ARINC 600<br>(150/150/13C2)<br>WITH GROUND SPRINGS        |                                                                                                                                                                                                                                                                                        |                                                                                                      |
| A1 00779 ©=2286065                                                          |                                                                                                                                                                                                                                                                                        |                                                                                                      |