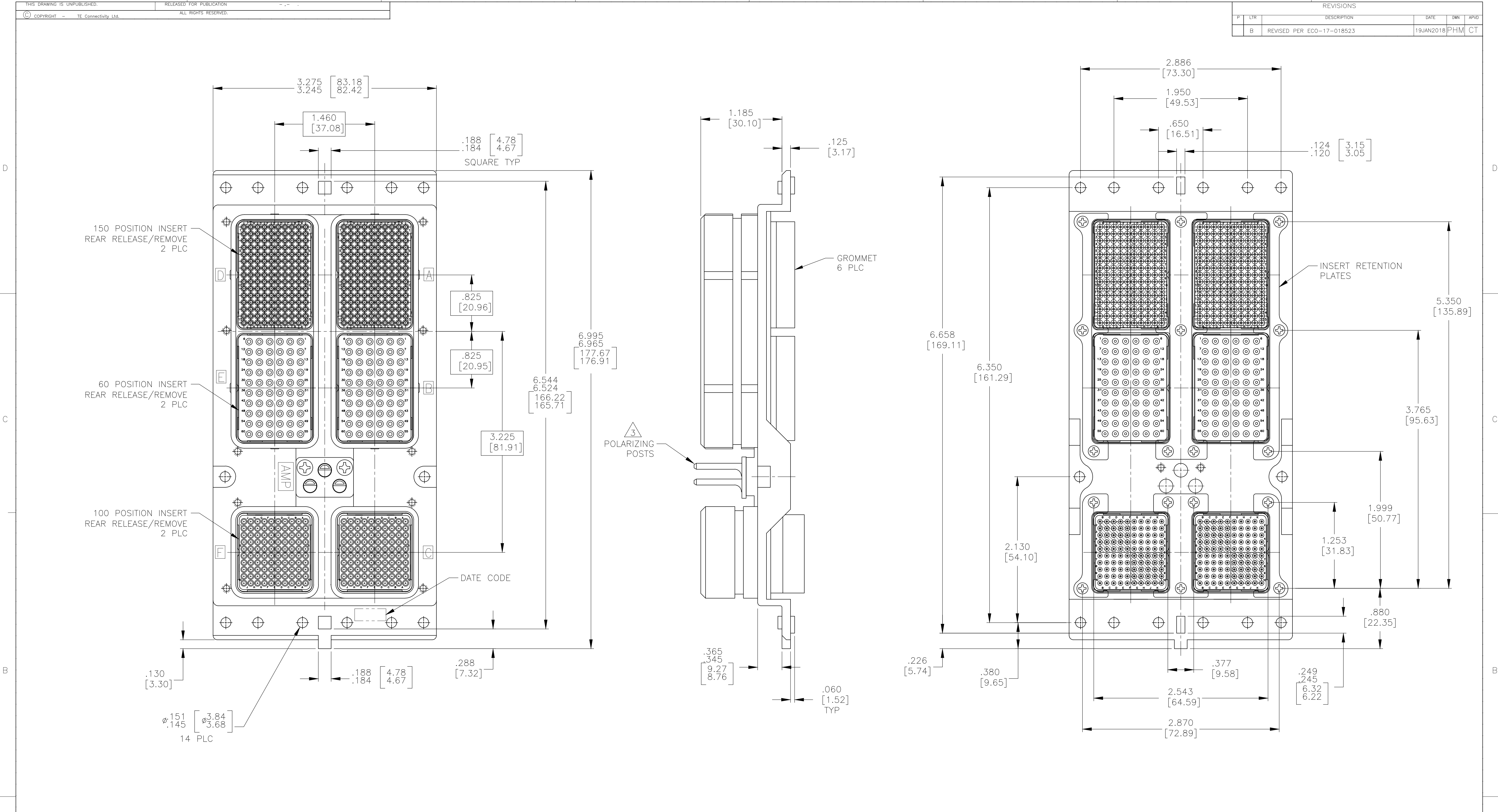




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION

2. THE FOLLOWING O-RINGS ARE PROVIDED BUT NOT INSTALLED ON SHELL:  
PART NO. 208039-4, LARGE O-RING, QTY = 2  
PART NO. 208039-2, SMALL O-RING, QTY = 2

3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY.  
SEE TABLE FOR KEYING POSITION.  
FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

4. DUST COVERS (NOT SHOWN) INSTALLED FOR SHIPPING.

| COMPONENT                          | MATERIAL                           | FINISH                                                     |
|------------------------------------|------------------------------------|------------------------------------------------------------|
| SHELL                              | DIE CAST ALUMINUM<br>PER ASTM-B-85 | CHROMATE COVERSION<br>PER MIL-C-5541,<br>TYPE II, CLASS 3  |
| INSERT<br>RETENTION PLATES         | ALUMINUM ALLOY<br>PER ASTM-B-209   | CHROMATE COVERSION<br>PER MIL-C-5541,<br>TYPE II, CLASS 3  |
| SCREWS                             | STEEL<br>OR<br>STAINLESS STEEL     | STAINLESS STEEL<br>OR PASSIVATED                           |
| POLARIZING POSTS                   | ZINC ALLOY<br>PER ASTM-B-86        | ELECTROLESS NICKEL<br>PER MIL-C-26074,<br>CLASS 4, GRADE B |
| 150, 100, 60<br>INSERTS            | THERMOSET                          | —                                                          |
| POLARIZING POST<br>RETAINING PLATE | ALUMINUM ALLOY<br>PER ASTM-B-209   | BLUE ANODIZED<br>PER MIL-A-8625                            |
| INSERT GROMMET                     | FLUOROSILICONE                     | —                                                          |
| "O"-RINGS                          | FLUOROSILICONE                     | —                                                          |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

0 PLC ± —  
1 PLC ± —  
2 PLC ± —  
3 PLC ± .005 [0.13]  
4 PLC ± —  
ANGLES ± — ± —

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

FINISH  
SEE TABLE

DWN  
C.C.THOMAS  
CHK  
K.HOGAN  
APVD  
K.HOGAN  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT  
—

12-22-06  
12-22-06  
12-22-06

NAME  
PLUG ASSY, SIZE 3, ARINC 600  
(150/60/100/150/60/100)  
WITH SPECIAL SHELL (NO RIBS)

SIZE  
A1

CAGE CODE  
00779

DRAWING NO  
1883867

RESTRICTED TO  
—

CUSTOMER DRAWING

SCALE 1.5:1

SHEET 1 OF 1

REV B

"00"

1883867-1

KEYING POSITION 3

PART NUMBER

TE Connectivity Ltd.