



1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. CONTACTS ARE NOT SUPPLIED WITH THIS CONNECTOR
3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY.
SEE TABLE FOR KEYING POSITION.
FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
4. DUST COVER (QTY=2) IS INSTALLED BEFORE SHIPPING (NOT SHOWN).

| COMPONENT | MATERIAL | FINISH |
|-----------------------------------|------------------------------------|--|
| SHELL | DIE CAST ALUMINUM PER ASTM-B-85 | CHROMATE CONVERSION PER MIL-DTL-5541, CLASS 3, TYPE II. |
| RETENTION PLATES | ALUMINUM ALLOY PER ASTM-B-209 | CHROMATE CONVERSION PER MIL-DTL-5541, CLASS 3, TYPE II. |
| SCREWS | STEEL OR STAINLESS STEEL | STAINLESS STEEL OR PASSIVATED |
| POLARIZING KEYS | ZINC ALLOY PER ASTM-B-86 | - |
| POLARIZING KEY RETAINING PLATE | ALUMINUM ALLOY PER ASTM-B-209 | BLUE ANODIZED PER MIL-A-8625 |
| 150 & 100 INSERTS | THERMOSET | - |

| | | |
|---|--|------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DRW C.C.THOMAS 10-23-07 |
| DIMENSIONS: INCHES | | CKW K.THACKSTON 10-23-07 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD K.THACKSTON 10-23-07 |
| 0 PLC ± - | | NAME |
| 1 PLC ± - | | TE Connectivity |
| 2 PLC ± - | | RCPT ASSY, SIZE 3, ARINC 600 |
| 3 PLC ± - | | (150/150/100/150/100) |
| 4 PLC ± - | | - |
| APPLICATION SPEC | | |
| MATERIAL SEE TABLE | | SIZE CAGE CODE DRAWING NO |
| FINISH SEE TABLE | | WEIGHT 0 A1 00779 C 1996228 |
| RESTRICTED TO | | CUSTOMER DRAWING |
| SCALE 1:1 SHEET 1 OF 1 REV B | | |