



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- CONNECTOR IS SUPPLIED WITH CONTACTS (PER TABLE) ASSEMBLED AS SHOWN.
- KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.

| COMPONENT                      | MATERIAL                                       | FINISH                             |
|--------------------------------|--|------------------------------------|
| SHELL                          | DIE CAST ALUMINUM PER ASTM-B-85                | ELECTROLESS NICKEL PER MIL-C-26074 |
| INSERT RETENTION PLATES        | ALUMINUM ALLOY PER ASTM-B-209                  | ELECTROLESS NICKEL PER MIL-C-26074 |
| SCREWS AND LOCKWASHERS         | STEEL OR STAINLESS STEEL                       | CHROMATE OVER ZINC OR PASSIVATED   |
| POLARIZING KEYS                | ZINC ALLOY PER ASTM-B-86                       | -                                  |
| INSERTS                        | THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519 | -                                  |
| POLARIZING KEY RETAINING PLATE | ALUMINUM ALLOY PER ASTM-B-209                  | BLUE ANODIZED PER MIL-A-8625       |
| -                              | -  | -                                  |

|                 |  |             |
|-----------------|--|-------------|
| 01              | MODULE A, B & C<br>211245-4 (SIZE 22)<br>QTY = 400 | 1757565-1   |
| KEYING POSITION | CONTACTS INCLUDED AND INSTALLED                    | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                         |  |   |   |
|-------------------------|--|---|---|
| DIMENSIONS: INCHES [mm] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN C.C.THOMAS 11-30-04                         | tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608 |
| 0 PLC ± -               | 1 PLC ± -                              | CHK K.HOGAN 11-30-04                            | APVD K.HOGAN 11-30-04   |
| 2 PLC ± -               | 3 PLC ± -                              | NAME RCPT ASSY, SIZE 2, ARINC 600 (150/150/100) |   |
| 4 PLC ± -               | ANGLES ± -                             | APPLICATION SPEC                                |   |
| MATERIAL SEE TABLE      | FINISH SEE TABLE                       | SIZE A1   | CAGE CODE 00779   |
| CUSTOMER DRAWING        |  | DRAWING NO. 1757565                             | RESTRICTED TO   |
|                         |  | SCALE 1.5:1                                     | SHEET 1 OF 1  |