



- ALL CONTACTS ARE LOADED IN CONNECTOR AND ARE FRONT RELEASE/REMOVE, EXCEPT NO COAX CONTACTS ARE SUPPLIED. CONTACT SOLDER TAILS ARE SOLDER COATED .000100 [0.0025] MIN THICK.
- POLARIZING KEYS ARE SHOWN IN POSITION "04". CONNECTOR KEYED IN POSITION PER TABLE.
- ALL CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATIONS.
- CUSTOMER MARKING (PER TABLE) MARKED IN THIS AREA.
- CLINCH NUTS SHOWN IN LOCATION FOR 1218644-1, SEE TABLE FOR CLINCH NUT INSTALLATION ON OTHER DASH NUMBERS.

|   |                        |                 |             |           |
|---|------------------------|-----------------|-------------|-----------|
| PRELIMINARY NOT RELEASED FOR PRODUCTION | (6) 6-32, SEE DETAIL Z | -               | 10          | 1218644-2 |
|   | (6) 6-32, AS SHOWN     | 35351-176226-01 | 04          | 1218644-1 |
| CLINCH NUT LOCATION                     | CUSTOMER MARKING       | KEYING POSITION | PART NUMBER |           |

| MODULE LETTER | NUMBER OF CONTACTS | SIZE | AMP PART NO. | SOLDER TAIL DIAMETER  |
|---------------|--------------------|------|--------------|-----------------------|
| A             | 150                | 22   | 1-211431-5   | .023-.027 [0.58-0.69] |
| B             | 150                | 22   | 1-211431-5   | .023-.027 [0.58-0.69] |
| C             | 4                  | 20   | 1-448138-6   | .030-.034 [0.76-0.86] |
|               | 3                  | 16   | 1-448139-5   | .048-.052 [1.22-1.32] |
|               | 4                  | 12   | 448140-9     | .079-.083 [2.01-2.11] |

THIS DRAWING IS A CONTROLLED DOCUMENT.

AMP Incorporated  
 Harrisburg, PA 17105-3608

RECEPTACLE ASSY, SIZE 2, CLASS "A", ARINC 600 WITH FRONT RELEASE/REMOVE CONTACTS

SIZE: A1 00779 C-1218644

SCALE: 2:1 SHEET 1 OF 1 REV C