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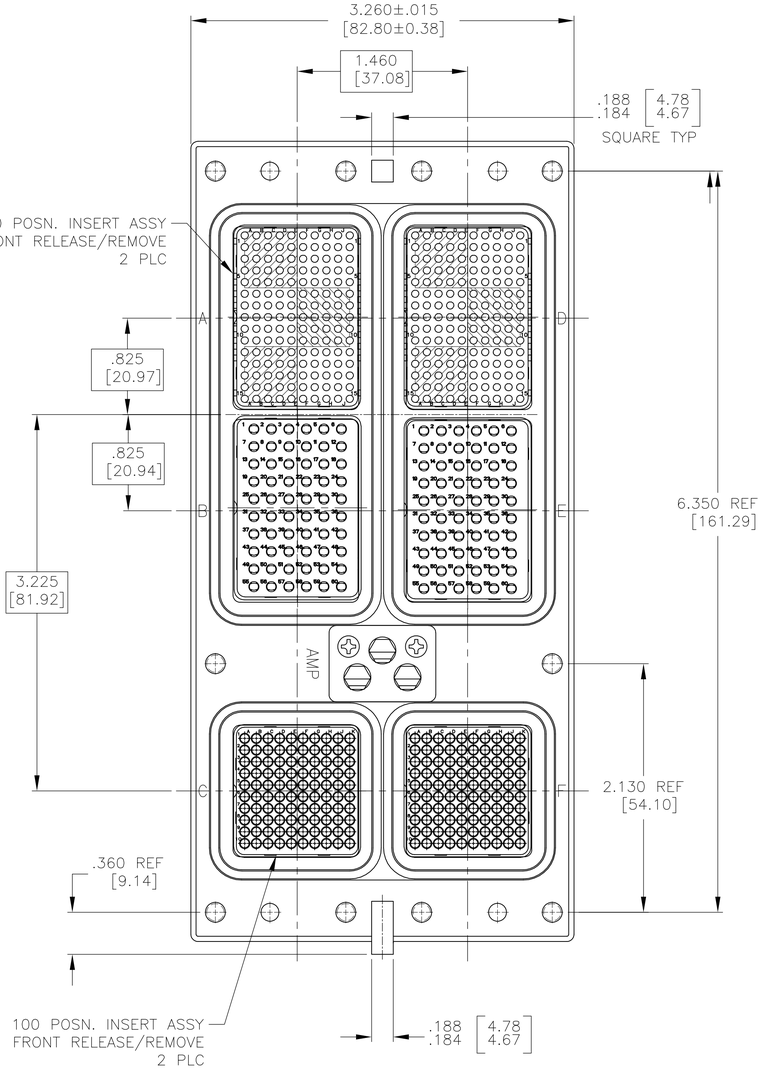
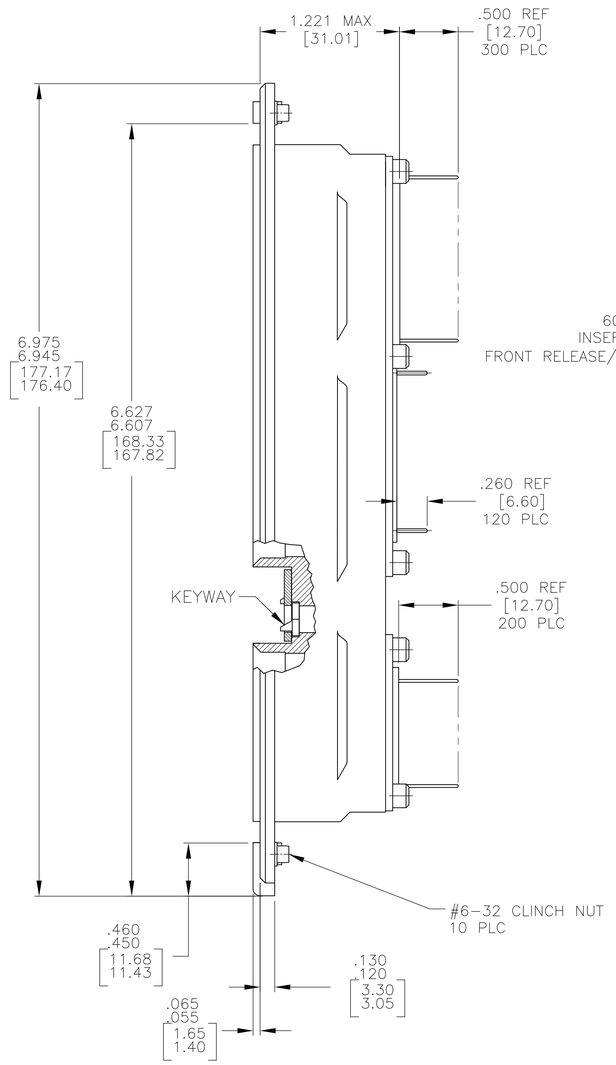
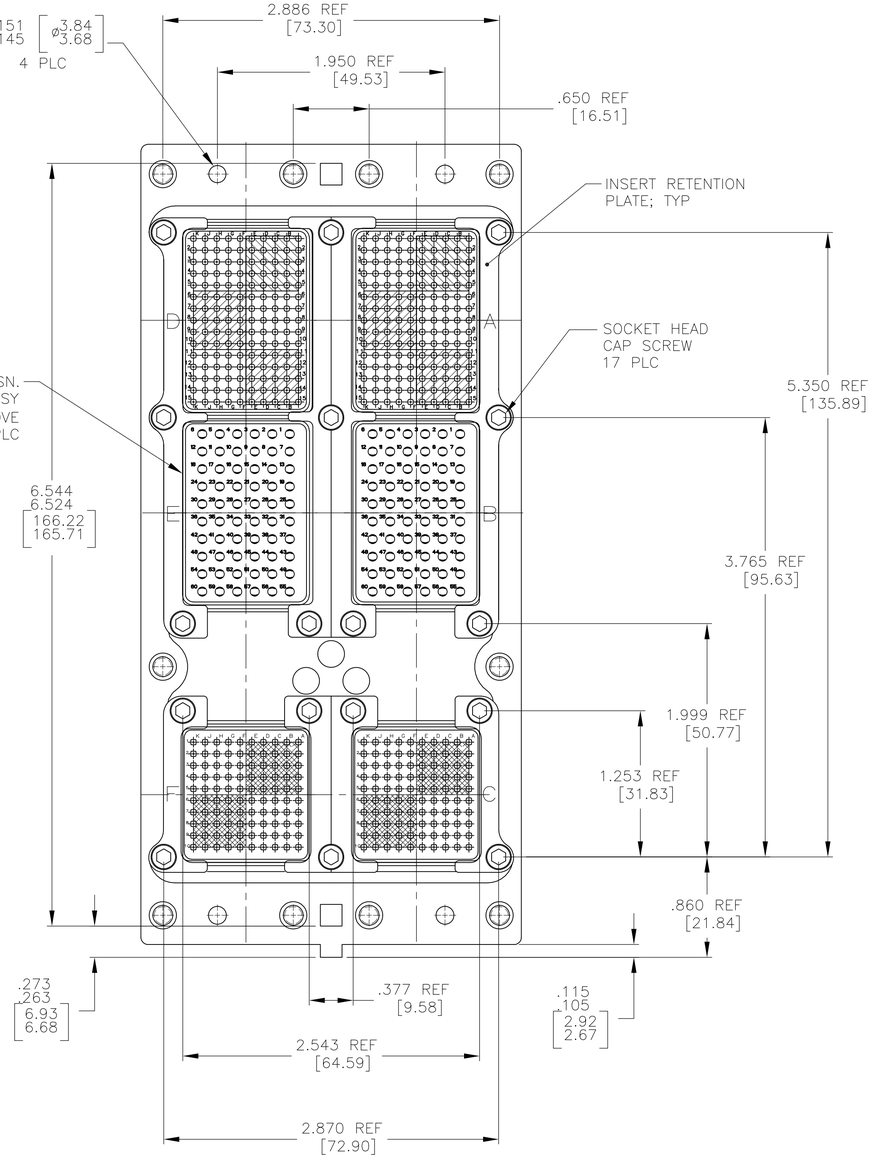
| LOC | DIST |
|---|---|
| — | — |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | B | REV PER ECO 08-030119 | 12-4-08 | CT | KT |




| COMPONENT | MATERIAL | FINISH |
|---|---|---|
| SHELL | DIE CAST ALUMINUM PER ASTM-B-85 | ELECTROLESS NICKEL PER MIL-C-26074 |
| RETENTION PLATES | ALUMINUM ALLOY PER ASTM-B-209 | ELECTROLESS NICKEL PER MIL-C-26074 |
| RETENTION PLATE SCREWS | PER NAS1352-04-4P | PER NAS1352-04-4P |
| POLARIZING KEYS | ZINC ALLOY PER ASTM-B-86 | – |
| POLARIZING KEY RETAINING PLATE | ALUMINUM ALLOY PER ASTM-B-209 | BLUE ANODIZED PER MIL-A-8625 |
| ALL INSERTS | THERMOSET | – |

| KEYING POSITION | CONTACTS INCLUDED AND INSTALLED | PART NUMBER |
|---|---|---|
| OBSOLETE | "06" | SAME AS -1 | 1996964-6 |
| OBSOLETE | "05" | SAME AS -1 | 1996964-5 |
| OBSOLETE | "04" | SAME AS -1 | 1996964-4 |
| OBSOLETE | "03" | SAME AS -1 | 1996964-3 |
| | "00" | NO CONTACT INCLUDED | 1996964-2 |
| | "00" | MODULE A<br>211431-8 (SZ 22 POSTED SOCKET CONTACT; QTY=150<br>MODULE B<br>1-448138-2 (SZ 20 POSTED SOCKET CONTACT; QTY=60<br>MODULE C<br>211431-8 (SZ 22 POSTED SOCKET CONTACT; QTY=100<br>MODULE D<br>211431-8 (SZ 22 POSTED SOCKET CONTACT; QTY=150<br>MODULE E<br>1-448138-2 (SZ 20 POSTED SOCKET CONTACT; QTY=60<br>MODULE F<br>211431-8 (SZ 22 POSTED SOCKET CONTACT; QTY=100 | 1996964-1 |

1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. DUST COVER (NOT SHOWN) INSTALLED FOR SHIPPING.
3. CONTACTS NOT SHOWN IN FRONT & REAR VIEWS FOR CLARTY.
4. KEYING SHOWN IN POSITION FOR REFERENCE ONLY.
   SEE TABLE FOR KEYING POSITION.
   FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN C.C.THOMAS 10-22-08
CHK K.THACKSTON 10-22-08
APVD K.THACKSTON 10-22-08
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RCPT ASSY,SIZE 3,ARINC 600
(150/60/100/150/60/100)

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1996964 | — |

CUSTOMER DRAWING

| SCALE | SHEET | REV |
|---|---|---|
| 3:2 | 1 OF 1 | B |

4805 (1/08)