

P.C. BOARD MOUNTING DIMENSIONS \triangle_3

- \triangle_1 HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- \triangle_2 CONTACTS: PHOS. BRONZE PER QQ-B-750.
- \triangle_3 REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- \triangle_4 HARDWARE: ZINC.
- \triangle_5 HARDWARE: CLEAR CHROMATE.
- \triangle_6 PLATED WITH GOLD FLASH FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- \triangle_7 PLATED WITH .000030 GOLD FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- \triangle_8 PLATED WITH .000010 GOLD FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

| | | | |
|----------|--------------------|---------------|-----------|
| OBsolete | WITH INSERTS | \triangle_8 | 747459 -7 |
| OBsolete | WITH SCREWLOCKS | \triangle_7 | 747459 -6 |
| OBsolete | WITH SCREWLOCKS | \triangle_6 | 747459 -5 |
| OBsolete | WITH INSERTS | \triangle_7 | 747459 -4 |
| OBsolete | WITH INSERTS | \triangle_6 | 747459 -3 |
| | WITH .120 DIA HOLE | \triangle_7 | 747459 -2 |
| | WITH .120 DIA HOLE | \triangle_6 | 747459 -1 |

REMARKS CONTACT FINISH PART NUMBER

| | | | | | |
|--|--|--|---------------|-----------|------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | 7-29-87 | tyco | | Tyco Electronics Corporation |
| | | 7-30-87 | Electronics | | Harrisburg, PA 17105-3608 |
| DIMENSIONS: INCHES | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | |
| | | APVD 8-3-87 | | | |
| | | S. WELDON | | | |
| | | B. TAYLOR | | | |
| | | PRODUCT SPEC | | | |
| | | 108-40025 | | | |
| | | APPLICATION SPEC | | | |
| | | 114-40015 | | | |
| MATERIAL | | FINISH | SIZE | CAGE CODE | DRAWING NO. |
| $\triangle_1 \triangle_2 \triangle_4$ | | $\triangle_5 \triangle_6 \triangle_7$ | WEIGHT | A1 00779 | 747459 |
| | | | RESTRICTED TO | | |
| | | | OF | | |
| | | | 1 | 1 | 1 |
| | | | REV | F | |
| | | | OF | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[747459-2](#)