



PC BOARD MOUNTING DIMENSIONS
 CONNECTOR SIDE OF BOARD
 .062 PC BOARD THICKNESS

1. NOTE DELETED.
2. HOUSING: FLAME RETARDANT 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
3. SHELL: CARBON STEEL.
4. CONTACT: PHOS. BRONZE.
5. RETENTION SCREWLOCK: BRASS.
6. NOTE DELETED.
7. SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
8. RETENTION SCREWLOCK: .000100 MIN TIN-LEAD OVER .000050 MIN NICKEL OVER COPPER FLASH.
9. CONTACT: PLATED WITH .000030 GOLD FOR LENGTH OF .100 MIN FROM MATING END, WITH POINT OF MEASUREMENT .050 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
10. NOTE DELETED.
11. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
12. .110 MAX IN SHELL TAB CLINCH AREAS.
13. ORIENTATION IS OPTIONAL AND MAY NOT BE AS SHOWN.

748612-1
 PART NUMBER

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| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN C. RICHARD 1-5-88 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 |
| DIMENSIONS: INCHES | | CHK: W. LENKER 1-6-88 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD: - | NAME: - |
| 0 PLC ± - | | PRODUCT SPEC: 108-40025 | |
| 1 PLC ± - | | APPLICATION SPEC: 114-40023 | |
| 2 PLC ± - | | SIZE: A1 | CAGE CODE: 00779 |
| 3 PLC ± .005 | | DRAWING NO: 748612 | |
| 4 PLC ± - | | WEIGHT: - | |
| ANGLES ± - | | CUSTOMER DRAWING | |
| MATERIAL: 2, 3, 4, 5 | | FINISH: 7, 8, 9 | |
| SCALE: 4:1 | | SHEET: 1 OF 1 | |
| REV: G | | REV: G | |