



RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS $\triangle 3$

- $\triangle 1$ FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- $\triangle 2$ PHOS. BRONZE PER QQ-B-750.
- $\triangle 3$ REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- $\triangle 4$ ZINC.
- $\triangle 5$ GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290.
- $\triangle 6$ CLEAR CHROMATE.
- $\triangle 7$ 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.
- $\triangle 8$ 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.
- $\triangle 9$ 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	$\triangle 9$	747461-7
OBSOLETE	WITH SCREWLOCKS	$\triangle 8$	747461-6
OBSOLETE	WITH SCREWLOCKS	$\triangle 7$	747461-5
OBSOLETE	WITH INSERTS	$\triangle 6$	747461-4
OBSOLETE	WITH INSERTS	$\triangle 7$	747461-3
	WITH .120 DIA HOLE	$\triangle 8$	747461-2
	WITH .120 DIA HOLE	$\triangle 7$	747461-1
	REMARKS	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: C. RICHARD 7-29-87	DIST: S. WELDON 7-30-87	APVD: -	NAME: -	tyco Electronics	Tyco Electronics Corporation Harrisburg, PA 17105-3608
	0 PLC \pm - 1 PLC \pm - 2 PLC \pm - 3 PLC \pm .005 4 PLC \pm - ANGLES \pm -	PRODUCT SPEC: 108-40005	APPLICATION SPEC: 114-40015	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 747461	RESTRICTED TO: -
MATERIAL: MOLDED PARTS: \triangle CONTACTS: \triangle HARDWARE: \triangle	FINISH: \triangle CONTACTS: SEE TABLE HARDWARE: \triangle	WEIGHT: -	CUSTOMER DRAWING	SCALE: 4:1	SHEET: 1 OF 1	REV: H	

Mouser Electronics

Authorized Distributor

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[747461-2](#)