



P.C. BOARD MOUNTING DIMENSIONS Δ

- Δ 1 HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED NYLON OR POLYESTER, COLOR: BLACK
 CONTACTS: BRASS
 SCREWLOCKS: ZINC.
- Δ 2 REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- Δ 3 SCREWLOCKS: CLEAR CHROMATE COATING.
 CONTACTS: PLATED WITH .000030 MIN GOLD FOR A LENGTH OF .150 MIN FROM MATING END, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
 -OR-
 PLATED WITH GOLD FLASH OVER .000030 MIN PALLADIUM NICKEL FOR A LENGTH OF .150 MIN FROM MATING END, .000100 MIN TIN ON SOLDER END, BOTH OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

5745878-2
 PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: G.PETERS 16SEP05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK: S.BOLASH 16SEP05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M.WALMSLEY 16SEP05	NAME: M.WALMSLEY
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± °		PRODUCT SPEC: 108-40025	PLUG ASSY, SIZE 1, 9 POSN, RIGHT ANGLE, .478 SERIES, .026 DIA POSTS, W/ FEMALE SCREWLOCKS, AMPLIMITE HD-20
MATERIAL		APPLICATION SPEC: 114-40015	RESTRICTED TO: -
FINISH		SIZE: A1	CAGE CODE: 00779
		WEIGHT: -	DRAWING NO: 5745878
CUSTOMER DRAWING		SCALE: 4:1	SHEET 1 OF 1 REV A