



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

- $\triangle 1$ HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
CONTACTS: BRASS.
INSERTS: ZINC.
- $\triangle 2$ CONTACTS: SEE TABLE.
INSERTS: CLEAR CHROMATE COATING.
- $\triangle 3$ REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- $\triangle 4$ GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- $\triangle 5$ GOLD PLATED FOR A LENGTH OF .150 FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR A LENGTH OF .150 FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

WITH INSERTS	$\triangle 5$	5747467-4
WITH .120 DIA HOLE	$\triangle 5$	5747467-2
WITH .120 DIA HOLE	$\triangle 4$	5747467-1
REMARKS	FINISH	PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: G.PETERS 19SEP05	Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK: S.BOLASH 19SEP05	Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M.WALMSLEY 19SEP05	NAME: M.WALMSLEY	
0 PLG	± -	PRODUCT SPEC: 108-40025		
1 PLG	± -	APPLICATION SPEC: 114-40015		
2 PLG	± -	SIZE: A1		
3 PLG	± .005	CAGE CODE: 00779		
4 PLG	± -	DRAWING NO: 5747467		
ANGLES	± ±	RESTRICTED TO: -		
MATERIAL	FINISH	CUSTOMER DRAWING		
		SCALE: 4:1	SHEET: 1 OF 1	REV: A