



P.C. BOARD MOUNTING DIMENSIONS  $\triangle 2$

- $\triangle 1$  HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED NYLON OR POLYESTER, COLOR: BLACK.  
CONTACTS: PHOS. BRONZE.  
INSERTS: ZINC.
- $\triangle 2$  REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- $\triangle 3$  CONTACTS: PLATED WITH .000030 MIN GOLD FOR LENGTH OF .055 MIN FROM MATING END, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.  
INSERTS: CLEAR CHROMATE COATING.

5745394-2  
PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN G. PETERS 15SEP05	 Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK S. BOLASH 15SEP05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D M. WALMSLEY 15SEP05	NAME
0 PLC ± -		RECEPTACLE ASSY, SIZE 1, 9 POSN, RIGHT ANGLE, .318 SERIES, .026 DIA POSTS, W/ THREADED INSERTS,	
1 PLC ± -		PRODUCT SPEC	
2 PLC ± -		108-40025	
3 PLC ± .005		APPLICATION SPEC	
4 PLC ± -		114-40015	
ANGLES ± - Z		SIZE	
MATERIAL		CAGE CODE DRAWING NO	
FINISH		A1 00779 C=5745394	
RESTRICTED TO		CUSTOMER DRAWING	
SCALE		4:1	
SHEET		1 OF 1	
REV		A	