



RECOMMENDED 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
- $\triangle 2$  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.

5745132-2  
PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. PETERS 14SEP05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK S. BOLASH 14SEP05	APVD M. WALMSLEY 14SEP05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSY, SIZE 3, 25 POSN, RIGHT ANGLE, .318 SERIES, .026 DIA POSTS, AMPLIMITE HD-20		
0 PLC ± -		PRODUCT SPEC 108-40025		
1 PLC ± -		APPLICATION SPEC 114-40015		
2 PLC ± -		SIZE A1		
3 PLC ± .005		CAGE CODE 00779		
4 PLC ± -		DRAWING NO 5745132		
ANGLES ± °		RESTRICTED TO -		
FINISH		WEIGHT -		
MATERIAL		CUSTOMER DRAWING		
		SCALE 4:1 SHEET 1 OF 1 REV 0		