



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

- $\Delta 1$ HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK
 CONTACTS: PHOS BRONZE.
 INSERTS & SCREWLOCKS: ZINC.
- $\Delta 2$ REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- $\Delta 3$ CONTACTS: SEE TABLE
 INSERTS & SCREWLOCKS: CLEAR CHROMATE COATING.
- $\Delta 4$ PLATED WITH GOLD FLASH FOR LENGTH OF .055 MIN FROM MATING END, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- $\Delta 5$ PLATED WITH .000030 MIN GOLD FOR LENGTH OF .055 MIN FROM MATING END, .000100 MIN TIN SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

WITH SCREWLOCKS	$\Delta 5$	5747459-6
WITH SCREWLOCKS	$\Delta 4$	5747459-5
WITH INSERTS	$\Delta 5$	5747459-4
WITH INSERTS	$\Delta 4$	5747459-3
WITH .120 DIA HOLE	$\Delta 5$	5747459-2
WITH .120 DIA HOLE	$\Delta 4$	5747459-1
REMARKS	FINISH	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	APVD M. WALMSLEY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-40025		NAME RECEPTACLE ASSY, SIZE 1, 9 POSN, RIGHT ANGLE, .590 SERIES, .026 DIA POSTS, AMPLIMITE HD-20	
0 PLC ± -		APPLICATION SPEC 114-40015		SIZE A1	
1 PLC ± -		DATE CODE 00779		DRAWING NO 5747459	
2 PLC ± .005		WEIGHT		RESTRICTED TO	
3 PLC ± -		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 of 1 REV 0	
4 PLC ± -					
ANGLES ± ±					
FINISH					