



P.C. BOARD MOUNTING DIMENSIONS Δ

- $\Delta 1$ 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	$\Delta 4$	5747460-5
WITH INSERTS	$\Delta 4$ $\Delta 5$	5747460-4
WITH .120 DIA HOLE	$\Delta 4$ $\Delta 5$	5747460-3
WITH .120 DIA HOLE	$\Delta 4$	5747460-2
WITH .120 DIA HOLE	$\Delta 4$	5747460-1
REMARKS	FINISH	PART NUMBER

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 16SEP05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSY, SIZE 2, 15 POSN, RIGHT ANGLE, .590 SERIES, .026 DIA POSTS, AMPLIMITE HD-20		
0 PLC ± -		PRODUCT SPEC 108-40025		
1 PLC ± -		APPLICATION SPEC 114-40015		
2 PLC ± .005		SIZE A1		
3 PLC ± -		CAGE CODE 00779		
4 PLC ± -		DRAWING NO 5747460		
ANGLES ± ±		RESTRICTED TO		
MATERIAL	FINISH	WEIGHT	SCALE 4:1	SHEET 1 of 1
$\Delta 1$	$\Delta 3$	CUSTOMER DRAWING	REV	B