



P.C. BOARD MOUNTING DIMENSIONS

- ⚠ MOLDED PARTS: GLASS FILLED NYLON, UL94V-0 RATED, COLOR BLACK.  
SHELLS & BRACKETS: CARBON STEEL.  
CONTACTS: PHOSPHOR BRONZE.  
SCREWLOCKS AND WASHERS: CARBON STEEL.
- ⚠ SHELLS: .000200 MIN TIN OVER .000100 MIN COPPER.  
CONTACTS: SEE TABLE.  
BRACKETS: .000200 MIN TIN OVER .000050 MIN COPPER.  
SCREWLOCKS AND WASHERS: ZINC PLATED WITH CLEAR CHROMATE COATING.
- ⚠ GOLD FLASH FOR A LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- ⚠ .000030 MIN GOLD FOR A LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.  
-OR-  
GOLD FLASH OVER .000030 MIN PALLADIUM NICKEL .100 MIN FROM MATING END, .000100 MIN TIN ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.

⚠	5747020-2
⚠	5747020-1
CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DW	D. HENNY	9-9-05		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK	S. BOLASH	9-9-05		APVD	M. WALMSLEY
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME		RECEPTACLE ASSEMBLY, SIZE 1, 9 POSITION, RIGHT ANGLE, .545 SERIES, .025 SQ. POSTS, WITH SCREWLOCKS, AMPLIMITE HDP	
0 PLC ± -		108-40025		APPLICATION SPEC		SIZE	
1 PLC ± -		114-40013		DRAWING NO		RESTRICTED TO	
2 PLC ± -		A1		00779		C=5747020	
3 PLC ± .005		CUSTOMER DRAWING		SCALE		SHEET	
4 PLC ± -		SCALE 4:1		SHEET 1 OF 1		REV A	
ANGLES ± -							
FINISH							