



PC BOARD MOUNTING DIMENSIONS
 CONNECTOR SIDE
 PC BOARD THICKNESS 1.57±0.18 [.062±.007]

- ① CONTACTS: PHOSPHOR BRONZE.
 MOLDED PARTS: POLYESTER, UL 94V-0 RATED, BLACK.
 BRACKET: ZINC.
 BOARDLOCKS: COPPER ALLOY.
- ② CONTACTS: EITHER 0.76 m [.000030] MIN GOLD PLATE FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76 m [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END, 3.81 m [.000150] MIN TIN FOR A LENGTH OF 3.23 [.127] MIN FROM OPPOSITE END, BOTH OVER 1.27 m [.000050] MIN NICKEL.
 BRACKET: 3.81 m [.000150] MIN NICKEL OVER 5.08 m [.000200] MIN COPPER.
 BOARDLOCKS: 5.08 m [.000200] MIN TIN OVER 1.27 m [.000050] MIN NICKEL.
- ③ POSITION NUMBERS SHOWN FOR REFERENCE ONLY.
- ④ ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT TECHNIQUE.
- ⑤ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINIS

⑤ OBSOLETE	TRAY	-5750961-2-
	TUBE	5750961-1
	PACKAGING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	02-15-05	Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		APVD	A. FERNANDEZ-DOCKS	Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	S. SHUFY	NAME	
0 PLC ± -		APVD	M. WALMSLEY	NAME	
1 PLC ± -		PRODUCT SPEC	108-1228	PLUG ASSEMBLY, 50 POSN, SHIELDED, RIGHT ANGLE, AMPLIMITE	
2 PLC ± 0.13[.005]		APPLICATION SPEC	114-40029	SIZE	CAGE CODE
3 PLC ± -		WEIGHT	-	A1	00779
4 PLC ± -		CUSTOMER DRAWING	SCALE	4:1	SHEET
ANGLES ± -		RESTRICTED TO		1	1
FINISH		REV		B1	

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