



- FINISH  
 CONTACTS: EITHER 0.76µm [.000030] MIN GOLD OR GOLD FLASH OVER  
 PALLADIUM NICKEL, 0.76µm [.000030] MIN TOTAL ON MATING END.  
 3.05µm [.000120] MIN TIN ON SOLDER LEAD, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.  
 BRACKET: NICKEL PLATE.
- POSITION TOLERANCE APPLIES AT TIP ONLY.
- MATERIAL  
 CONTACTS: PHOSPHOR BRONZE;  
 RECEPTACLE HOUSING: UL V-0 RATED POLYESTER LCP COLOR BLACK  
 BRACKET: ZINC.
- ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT TECHNIQUE.

50 POSITION AS SHOWN

X	31.11	84.20	62.23	66.60	68.94	78.23	100	5749085-9
	[1.225]	[3.315]	[2.450]	[2.622]	[2.714]	[3.080]		
Y	15.24	52.45	30.48	34.85	37.19	46.48	50	5749085-5
	[.600]	[2.065]	[1.200]	[1.372]	[1.464]	[1.830]		
PWB BOARD	S	R	P	N	M	L	NO. OF PINS	PART NO.

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 DATE: 08-28-05

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PLUS ASSEMBLY, SHIELDED, VERTICAL, AMPLIMITE® .050 Series

TITLE: 007791G=5749085  
 PART: 4.1