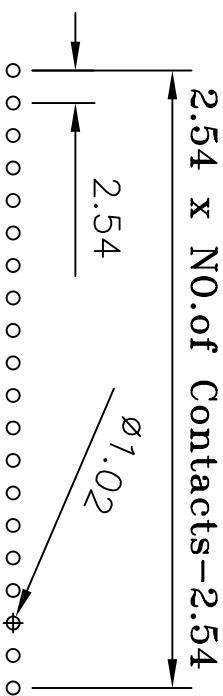


Recommended P.C. Board  
Hole Layout



Current Rating: 3 Amps  
 Insulator Resistance: 5000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 1000 V AC  
 Operating Temperature: -40° ~ +105° C  
 Contact Material: Phosphor Bronze  
 Insulator Material: Polyester, UL 94V-0 Standard: PBT  
 Finish: Tin, Gold Plated  
 Standard: Gold Flash all over  
 Note: Duplex Plating: Gold Plated on contact area, Tin on solder area  
 Insulator Material: Polyester, UL 94V-0 Standard: Nylon-6T  
 Max Processing Temp: 230° C for 60 seconds  
 Max Processing Temp: 260° C for 10 seconds

(RoHS Compliant) P1 X 50 - 1 XX R0 BK X 000 X  
 1 2 3 4 5 6 7

- Standard: A= P.B.T. 5. Contact Plated: D=Gold 5u"  
 N= Nylon-6T T=Matte Tin over Nickel E=Gold 5u",Matte Tin 100u"  
 2. Per ROW 03 to 40 W=Matte Tin over Nickel G=Gold 10u"  
 3. Tcoll Style: Y=Bright Tin over Nickel J=Gold 10u",Matte Tin 100u"  
 R0= Right Angle C=Gold Flash L=Gold 15u"  
 A=Gold 3u" M=Gold 15u",Matte Tin 100u"  
 B=Gold 3u" U=Gold 30u"  
 V=Gold 30u",Matte Tin 100u"
6. Special Options
7. Packing: B= Tube  
 C= Tray



CONN TOP  
COMPONENT INC.

©:P1X50-1XXR0BKX000-2007/03/01-C

1:	P1X50-1XXR0BKX000
2:	P1X50T-253834S
3:	

PART NO	P1X50-1XXR0BKX000X	.X	.XX	.XXX
DRAWING NO	PB-00069	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C1	ITEM: PB	
APPROVAL BY		2009/01/22	SCALE: 1:1	
			UNIT: m.m	

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