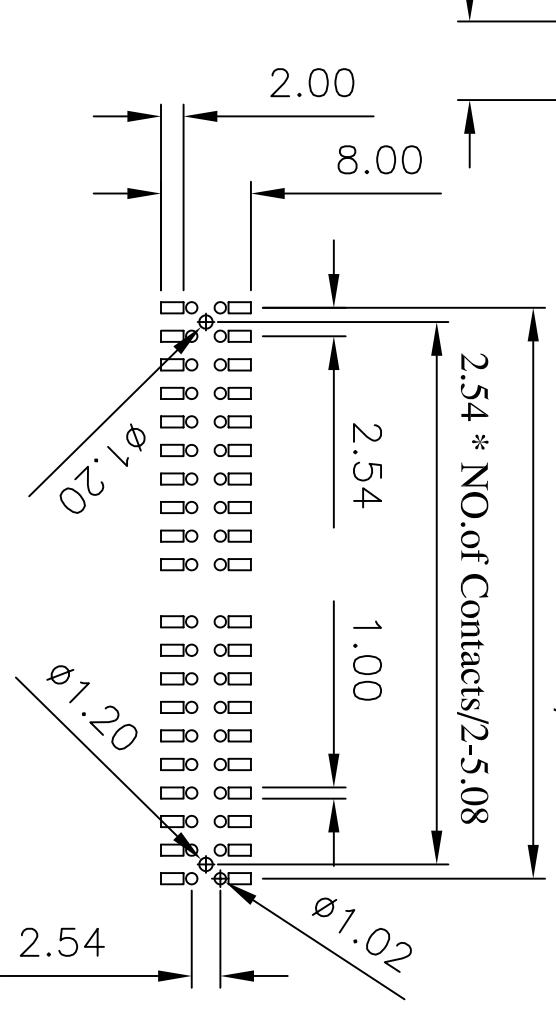


Current Rating: 3 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 1000 V AC
 Operating Temperature: -40° ~ +105° C
 Max Processing Temp: 230° C for 60 seconds
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester, UL 94V-0
 Standard: Nylon-6T

Finish: Tin, Gold Plated
 Standard: Gold Flash all over

Recommended P.C. Board
 SMD Layout



1. Standard : P1 N 50 - 2 XX D1 BK X 000 B
 (RoHS Compliant)
2. Per ROW : 02 to 40
3. Tcill Style : D1=S.M.D With Peg Type
4. Color : BK=Black
5. Contact Plated: D=Gold 5u"
 T=Matte Tin over Nickel E=Gold 5u",Matte Tin 100u"
 W=Matte Tin over Nickel G=Gold 10u"
 Y=Bright Tin over Nickel J=Gold 10u",Matte Tin 100u"
 C=Gold Flash L=Gold 15u"
 F=Gold Flash,Matte Tin 100u" M=Gold 15u",Matte Tin 100u"
 A=Gold 3u" U=Gold 30u"
 B=Gold 3u",Matte Tin 100u" V=Gold 30u",Matte Tin 100u"
6. Special Options
7. Packing B= Tube

CONN TOP COMPONENT INC.		PART NO		PIN50-2XXDIBKX000B	
①: PIN50-2XXDIBKX000-2007/10/31-C		DRAWING NO		PB-00181	
②: PIX50T-2537-01D		DRAWN BY		GARY	
③:		EDITION:		C1	
TEL: (02)86481727 FAX: (02)86482427		APPROVAL BY			
		.X		.XXX	
		±0.3		±0.20	
		SCALE: 1:1		ITEM: PB	
		UNT: m.m			