

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: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 Standard: PBT

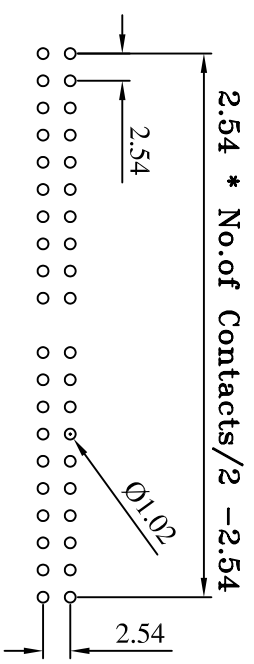
Finish: Tin, Gold Plated
 Standard: Gold Flash all over

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

Recommended P.C. Board
 Hole Layout



(RoHS Compliant)

1. Standard: A=P.B.T.
 N=Nylon-6T

2. Contact Material:
 A=Phosphor Bronze
 Blank=Brass

3. Per ROW : 02 to 40

4. Tail Style: S0= Straight

5. Color: BK=Black

6. Contact Plated:
 T=Mate Tin over Nickel
 W=Mate Tin over Nickel 150u"
 Y=Bright Tin over Nickel

7. M= DIP SQ 0.60mm

8. Packing:
 D= Box

P1 X 85 X - 2 XX S0 BK X M11 D

1 2 3 4 5 6 7 8

D=Gold 5u"
 E=Gold 5u",Mate Tin 100u"
 G=Gold 10u"
 J=Gold 10u",Mate Tin 100u"
 L=Gold 15u"
 M=Gold 15u",Mate Tin 100u"
 U=Gold 30u"
 V=Gold 30u",Mate Tin 100u"

		PART NO		P1X85X-2XXXS0BKXM11D	
1: P1X85-2XXXBKHO		DRAWING NO		PB-00221	
2: P1X11T-606601S		DRAWN BY		GARY	
3: H1X25-2XXXBKHO		APPROVAL BY			
TEL:(02)86481727 FAX:(02)86482427		EDITION: C		SCALE: 1:1	
		.X		.XXX	
		±0.3		±0.100	
		ITEM: PB		UNIT: m.m	