



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 - 2 XX S0 BK X 762 X

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

2. Per ROW 02 to 40

3. Tail Style:
 S0= Straight
 BK=Black

5. Contact Plating:
 T= Matte Tin over Nickel
 W= Matte Tin over Nickel 150u"
 Y= Bright Tin over Nickel
 C= Gold Flash
 F= Gold Flash, Matte Tin 100u"
 A= Gold 3u"
 B= Gold 3u", Matte Tin 100u"

6. Special Options:
 D= Gold 5u"
 E= Gold 5u", Matte Tin 100u"
 G= Gold 10u"
 J= Gold 10u", Matte Tin 100u"
 L= Gold 15u"
 M= Gold 15u", Matte Tin 100u"
 U= Gold 30u"
 V= Gold 30u", Matte Tin 100u"

7. Packaging:
 B= Tube
 C= Tray

①:P1X50-2XXS0BKX762-2007/10/08-C2		CONN TOP COMPONENT INC.	
③:Dim.A 7.62-2007/06/12-C1		DRAWING NO PB-00085	
②:Dim.B 2.90-2007/06/12-C1		DRAWN BY GARY	
④:P1X50-2XXBKHO-2007/03/03-C		EDITION: C3	
1: ①:P1X50-2XXBKHO-H		SCALE: 1:1	
BOM 2: P1X50T-2537-762S		ITEM: PB	
3:		SCALE: 1:1	
TEL:(02)86481727 FAX:(02)86482427		APPROVAL BY	
		UNIT: m.m	