



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: 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

(RoHS Compliant)
 P1 X 87 X - 2 06 S0 BK X 000 X
 1 2 3 4 5 6 7 8

- Standard: A= P.B.T.
N= Nylon-6T
- A=Phosphor Bronze
Blank:=Brass
- Circuits: 12 pin
- Taill Style:
SO= Straight
B=Gold 3u" Matte Tin 100u"
- Color: BK=Black

6. Contact Plated:
 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"

7. Special Options

8. Packing:
 B= Tube
 C= Tray



CONN TOP
COMPONENT INC.

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 ②: P1X86-206S0BKXA01-2007/08/14-C
 ③: P1X85T-6237S
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PART NO	P1X87X-206S0BKX000X	.X	.XX	.XXX
DRAWING NO	PB-00149	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C2	ITEM: PB	SCALE: 1:1
APPROVAL BY			UNIT: m.m	