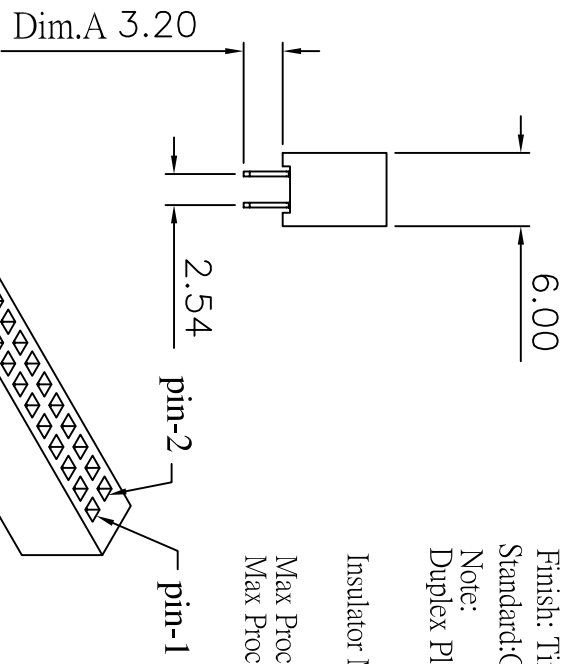
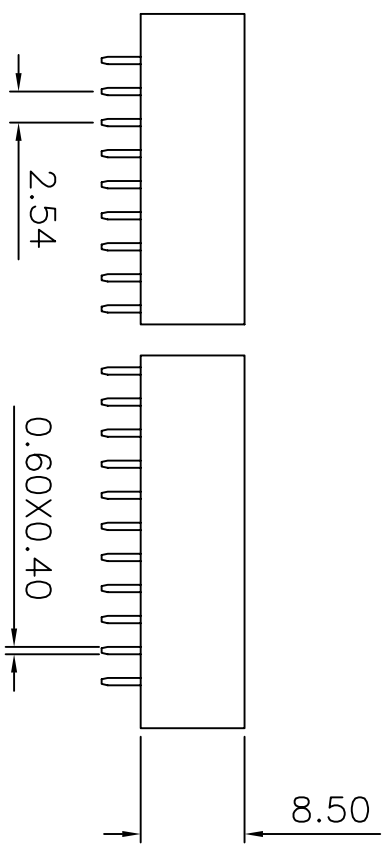
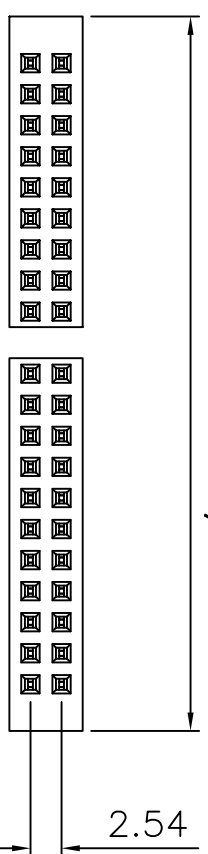


2.54 X No.of Contacts/2 + 5.08

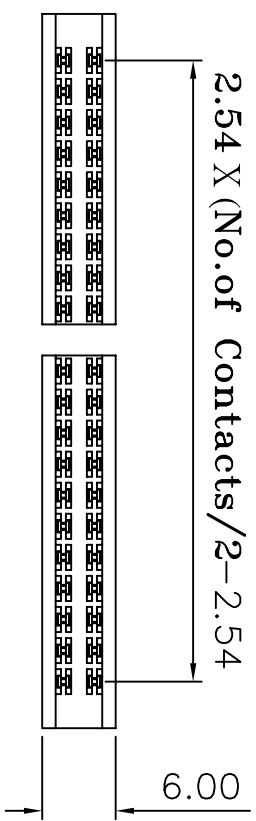


Current Rating: 3 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 1000 V AC
 Operating Temperature: -40° ~ +105° C
 Contact Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 Standard: PBT

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

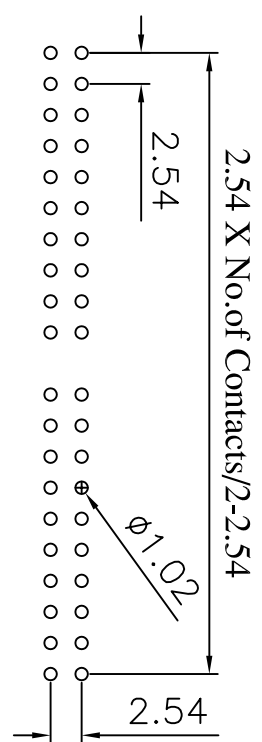
2.54 X (No.of Contacts/2-2.54)



P1 X 87 X - 2 XX 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
- Per ROW: 02 to 40
- Tail Style:
SO= Straight
- Color: BK=Black
- 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"
- 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"
- Packing:
B= Tube
C= Tray



Recommended P.C. Board
 Hole Layout

2.54 X No.of Contacts/2-2.54

①: P1X87-2XXXS0BKX000-2007/08/21-C1		CONN TOP COMPONENT INC.	
②: P1X86-2XXXS0BKXA01-2007/1/18-C		DRAWING NO PB-00059	
③: P1X85T-6237/S		DRAWN BY GARY	
TEL:(02)86481727 FAX:(02)86482427		EDITION: C2	
PART NO P1X87X-2XXXS0BKX000X		ITEM: PB	
DRAWING NO PB-00059		SCALE: 1:1	
DRAWN BY GARY		UNIT: m.m	
APPROVAL BY			

(ROHS Compliant)