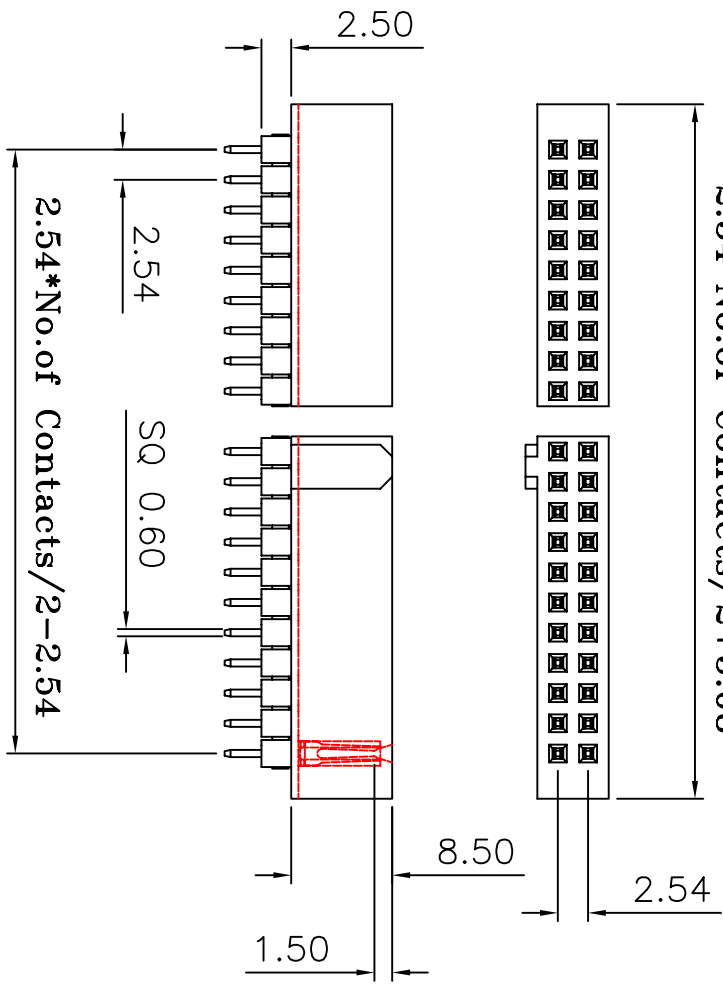


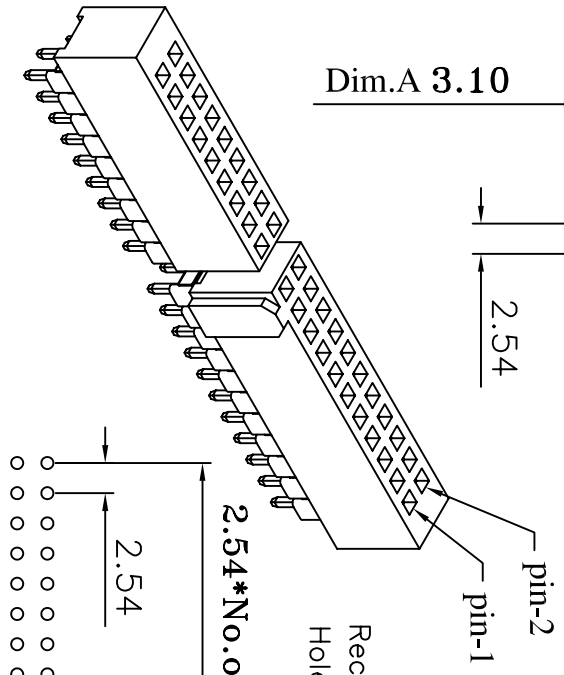
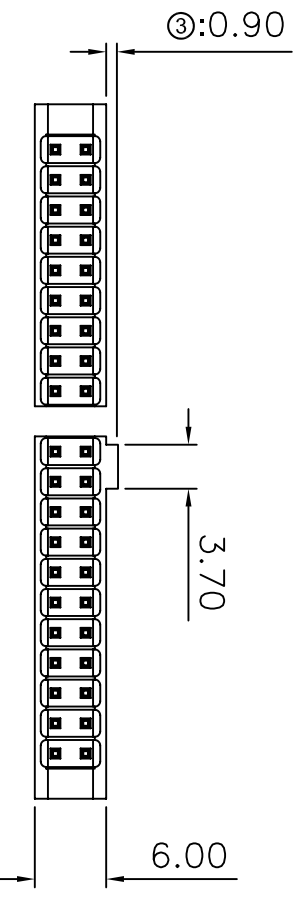
### 2.54\*No.of Contacts/2+5.08



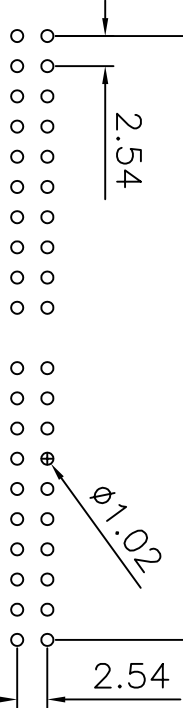
Dim.A 3.10

2.54

Dim.A 11.00



2.54\*No.of Contacts/2-2.54



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 P X - 2 XX S0 BK X M11 D

- Standard: A= P.B.T. N= Nylon-6T
  - P=With Key
  - A=Phosphor Bronze
  - Blank=Brass
  - Per ROW: 02 to 40
  - Tail Style: S0= Straight
  - Color: BK=Black
7. 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"
8. M=DIP S Q 0.60mm
9. Packing: D = Box



1: P1X87P-2XXXBKHO  
2: H1X25-2XXXBKHO  
3: P1X11T-606610SX

TEL: (02)86481727 FAX: (02)86482427

PART NO	P1X87PX-2XXXS0BKXM11D	.X	.XX	.XXX
DRAWING NO	PB-00187	±0.3	±0.20	±0.100
DRAWN BY	GARY			
EDITION:	C2			
SCALE:	1:1			
ITEM:	PB			
APPREVAL BY				
UNT:	m.m			