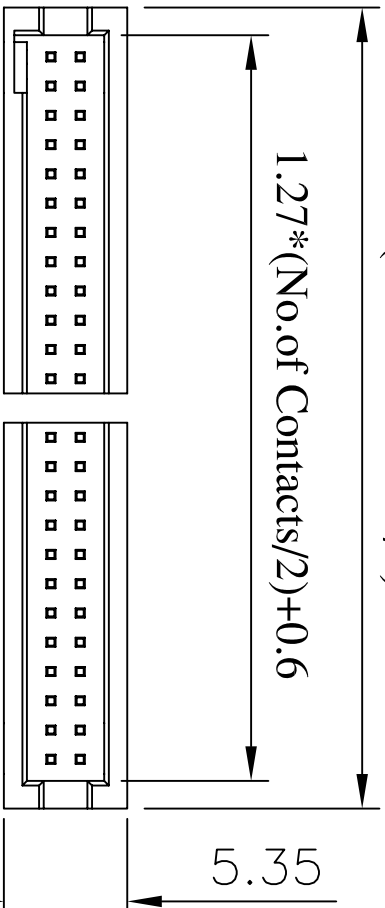


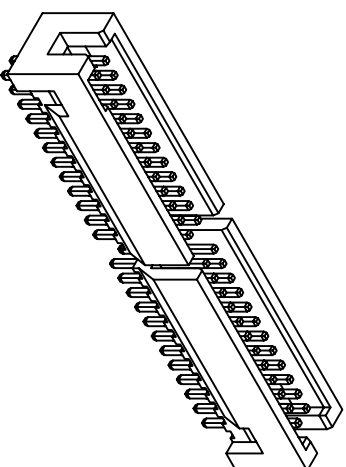
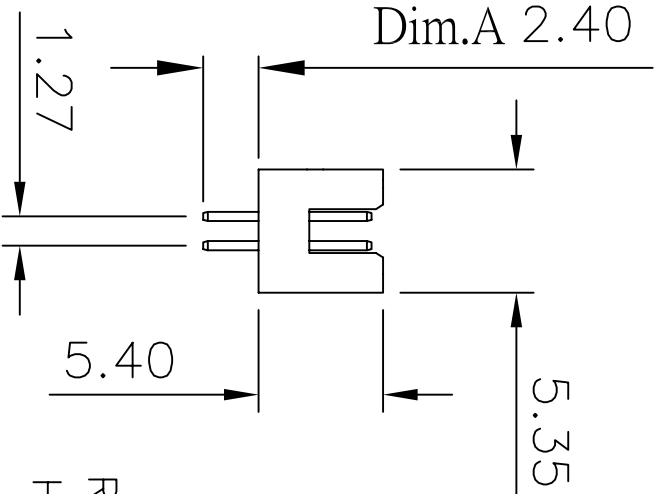
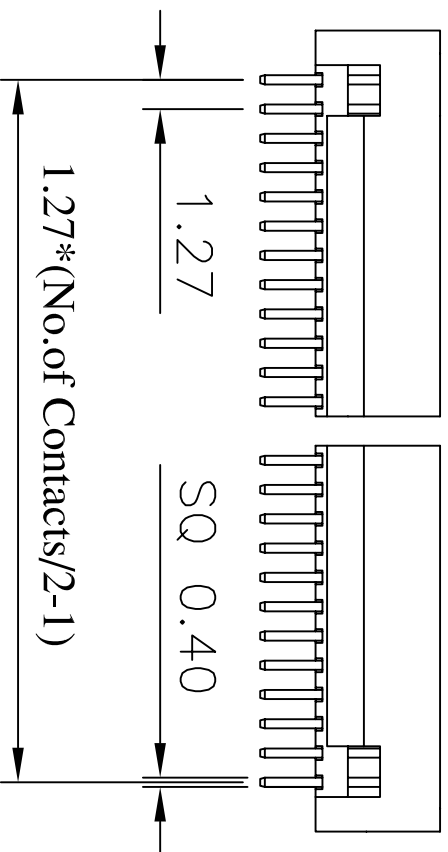
1.27\*(No.of Contacts/2)+3.0

1.27\*(No.of Contacts/2)+0.6

5.35

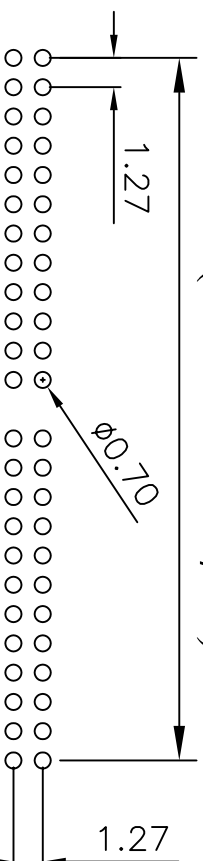


Dim.A 2.40



Recommended P.C. Board  
Hole Layout

1.27\*(No.of Contacts/2-1)



(RoHS Compliant)

BH31N X - XX SQ BK X 000 X  
1 2 3 4 5 6 7 8

- Insulator Material:  
N= Nylon-6T
- A=Phosphor Bronze  
B= Brass
- Circuits: 06~100 pin
- Taill Style:  
S0= Straight  
5. Color: BK=Black
- Contact Plated:  
C=Gold Flash  
A=Gold 3u"  
D=Gold 5u"  
G=Gold 10u"  
L=Gold 15u"  
U=Gold 30u"
- Special Options  
8. Packing:  
B= Tube  
C= Tray  
N= Top & Reel



CONN TOP  
COMPONENT INC.

◎:BH31NX-XXSQBKX000-2007/05/08-C

1:	BH31N-XXBKHX0
BOM 2:	QT-04X7.30BN
3:	0

PART NO	BH31NX-XXSQBKX000X	.X	.XX	.XXX
DRAWING NO	BD-00005	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C1	SCALE: 1:1	ITEM: BD
APPROVAL BY				UNIT: m.m

Current Rating: 1 Amps  
 Insulator Resistance: 5000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 500 V AC  
 Operating Temperature: -40° ~ +105° C  
 Max Processing Temp: 230° C for 60 seconds  
 Max Processing Temp: 260° C for 10 seconds  
 Contact Material: Copper Alloy  
 Insulator Material: Polyester; UL 94V-0  
 Standard: Nylon-6T  
 Finish: Gold Plated  
 Standard: Gold Flash all over

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