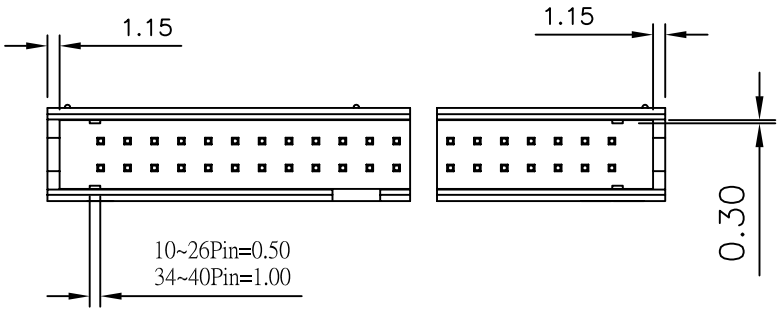
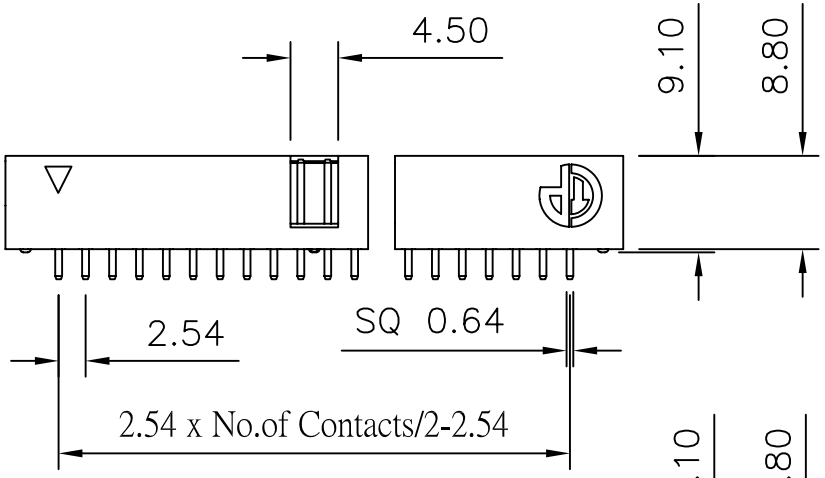
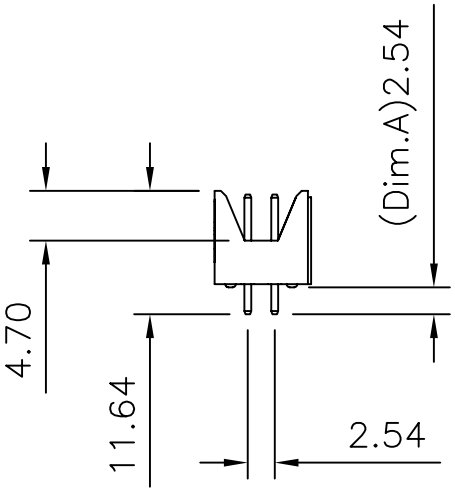
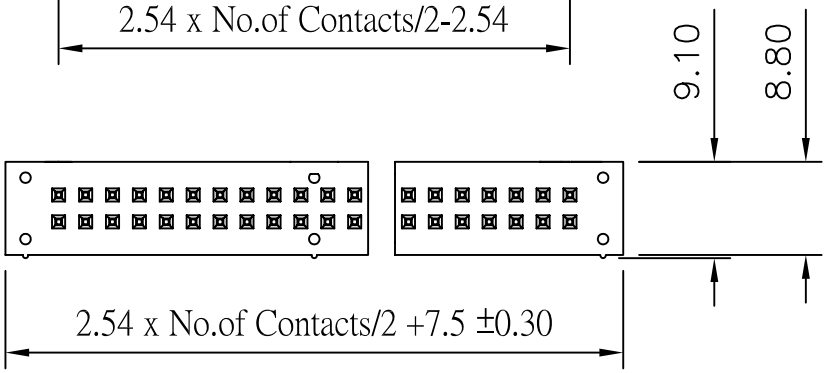




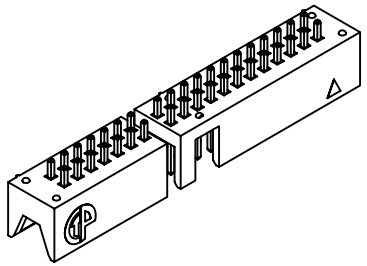




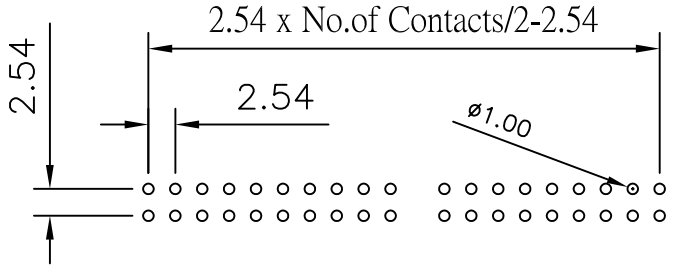
Current Rating:	3 Amps
Insulator Resistance:	5000 Megohms min
Contact Resistance:	20m ohms max.
Dielectric Withstanding:	1000 V AC
Operating Temperature:	- 40° ~ +85° C
Contact Material:	Copper Alloy
Insulator Material:	Polyester,UL 94V-0 Standard: PBT

Finish: Gold Plated or Duplex 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



Recommended P.C. Board
Hole Layout



BH1V X X - XX S0 BK X 000 C
1 2 3 4 5 6 7 8

(RoHS Compliant)

1. Insulator Material:
   6= P.B.T. CTP Logo
   7= Nylon-6T CTP Logo
2. A=Phosphor Bronze
   B= Brass
3. Circuits: 10 ~ 40pin
4. Taill Style:
   S0= Straight
5. 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"
   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. Special Options
8. Packing: C =Tray

①:BH1VXX-XXS0BKX000C-2007/05/08-C

CONN TOP COMPONENT INC.

BOM
1: BH1VX-XXBKH0
2: QT-0.64X11.30BN
3: 0

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

PART NO	BH1VXX-XXS0BKX000C		.X ±0.3	.XX ±0.20	.XXX ±0.100
DRAWING NO	BH-00108	EDITION: C1		ITEM: BH	
DRAWN BY	GARY	2008/04/03		SCALE: 1:1	
APPROVAL BY				UNIT: m.m	