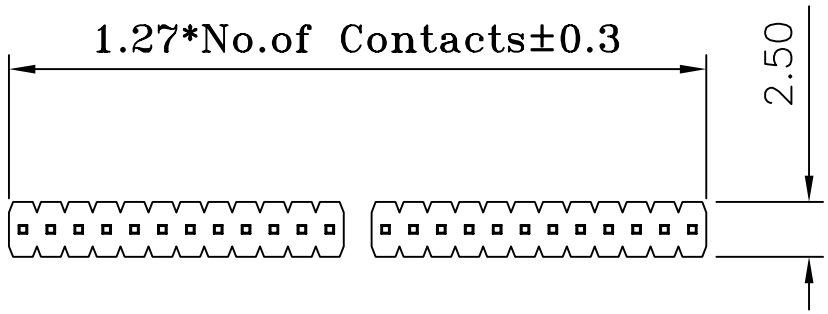
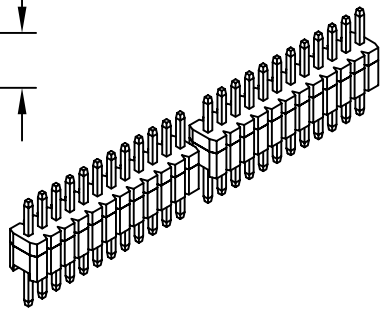
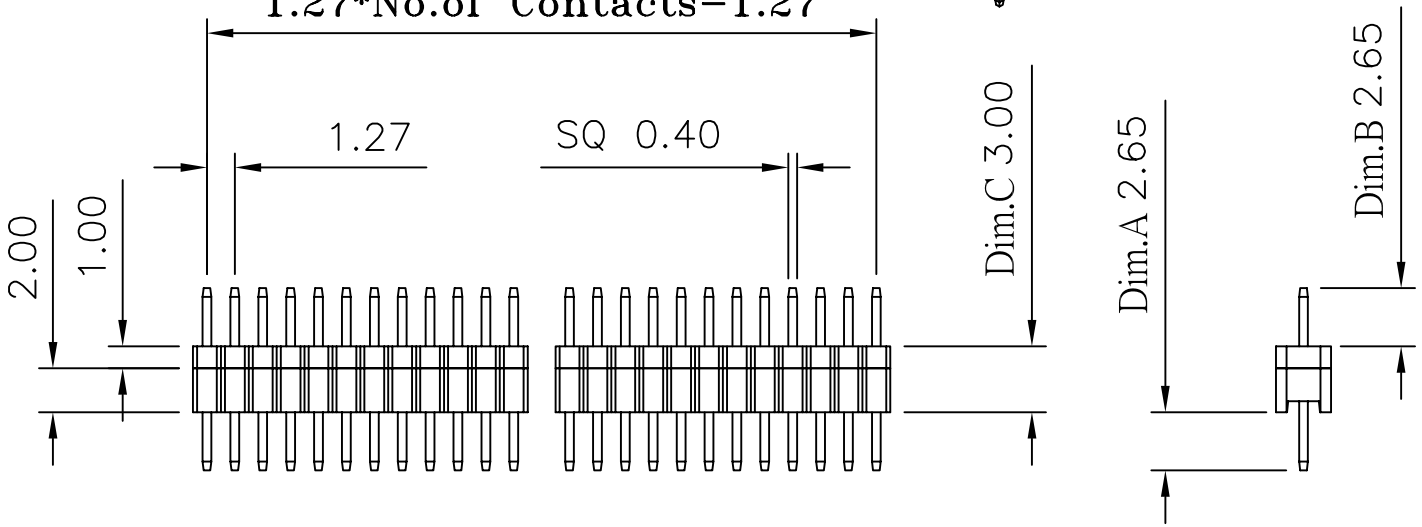
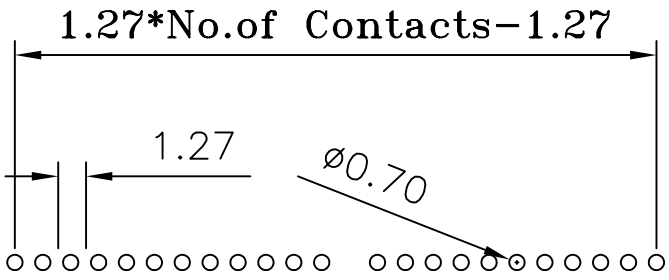




Current Rating:	1 Amps
Insulator Resistance:	5000 Megohms min
Contact Resistance:	20 m ohms max
Dielectric Withstanding:	500 V AC
Operating Temperature:	- 40˚ ~ +105˚ C
Max Processing Temp:	230˚ C for 60 seconds
Max Processing Temp:	260˚ C for 10 seconds
Contact Material:	Phosphor Bronze
Insulator Material: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



Recommended P.C. Board
Hole Layout



(RoHS Compliant)

H3 N 20 X - 1 XX S0 BK X D01 X
1 2 3 4 5 6 7 8

1. Insulator Material:
   N= Nylon-6T
2. P= Phosphor Bronze
   Blank=Brass
3. Per Row 02~50 pin

4. Taill Style:
   S0= Straght
5. Color: BK=Black
   WH=White

6. Contact Plated:
   C=Gold Flash
   A=Gold 3u"
   D=Gold 5u"
   G=Gold 10u"
   L=Gold 15u"
   U=Gold 30u"

7. Special Options
8. Packing:
   A= PE Bag
   D= Box

①:H3N20-1XXS0BKXD01-2007/02/27-C

CONN TOP COMPONENT INC.

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

BOM
1: PHB20-1XXH
2: PHB10-1XXH
3: QT-0.40X8.30BN

PART NO	H3N20X-1XXS0BKXD01X		.X ±0.3	.XX ±0.20	.XXX ±0.100
DRAWING NO	PHB-00110	EDITION: C1		ITEM: PHB	
DRAWN BY	GARY	2009/02/06		SCALE: 1:1	
APPROVAL BY				UNIT: m.m	