



Recommended P.C. Board
Hole Layout

- Current Rating: 2 Amps
- Insulator Resistance: 5000 Megohms min
- Contact Resistance: 20 m ohms max
- Dielectric Withstanding: 500 V AC
- Operating Temperature: -40° ~ +105° 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

1. Insulator Material: A= P.B.T N= Nylon-6T P= Phosphor Bronze Blank= Brass 3. Per Row 02~40 pin 4. Tail Style: R0= Right Angle 5. Color: BK=Black WH=White
6. Contact Plated: T=Matte Tin over Nickel W=Matte Tin over Nickel Y=Bright Tin over Nickel C=Gold Flash F=Gold Flash,Matte Tin 100u" A=Gold 3u" B=Gold 3u",Matte Tin 100u"
7. 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"
8. Packing: A= PE Bag D= Box

(RoHS Compliant) H2 X 20 X - 1 XX R0 BK X 000 X
1 2 3 4 5 6 7 8

①:H2X20-1XXXR0BKX000-2007/02/05-C		CONN TOP COMPONENT INC.		PART NO H2X20X-1XXXR0BKX000X		.X .XX .XXX	
1: H2X20-1XXXBKH0		DRAWING NO PHA-00001		EDITION: C1		ITEM: PHA	
2: QT-0.50X11.00BN		DRAWN BY GARY		2008/07/01		SCALE: 1:1	
3: 0		APPROVAL BY				UNIT: m.m	
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