



Recommended P.C. Board  
Hole Layout  
**2.0\*(No. of Contacts-1)**

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

(RoHS Compliant) H2 X 20 X - 1 XX S0 BK X D01 X  
 1 2 3 4 5 6 7 8

- Insulator Material: A= P.B.T N= Nylon-6T P= Phosphor Bronze Blank= Brass
- Contact Plated: T=Matte Tin over Nickel W=Matte Tin over Nickel 150u" 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"
- Per Row 02~40 pin
- Taill Style: SO= Straight A=Gold 3u" B=Gold 3u" Matte Tin 100u"
- Color: BK=Black WH=White
- 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"
- Packaging: A= PE Bog D= Box



CONN TOP  
COMPONENT INC.

©:H2X20-1XXXS0BKXD01-2007/02/05-C  
 1: H2X20-1XXXBKHD  
 2: QT-0.50X11.50BN  
 3: 0  
 TEL: (02)86481727 FAX: (02)86482427

PART NO	H2X20X-1XXXS0BKXD01X	.X	.XX	.XXX
DRAWING NO	PHA-00075	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C1	SCALE: 1:1	ITEM: PHA
APPROVAL BY				UNIT: m.m