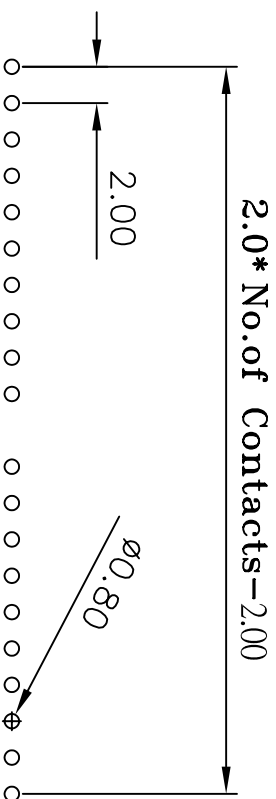


Recommended P.C. Board
Hole Layout



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

(RoHS Compliant)

H2 X 20 X - 1 XX S0 BK X 000 X
 1 2 3 4 5 6 7 8

- Insulator Material:
 A= P.B.T
 N= Nylon-6T
 P= Phosphor Bronze
 Blank= Brass
 3. Per Row 02~40 pin
 4. TAILL Style:
 S0= Straight
 5. Color: BK=Black
 WH=White
- 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"
- 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"
- Packing:
 A= PE Bag
 D= Box



CONN TOP
COMPONENT INC.

PART NO H2X20X-1XXXS0BKX000X

.X .XX .XXX
±0.3 ±0.20 ±0.100

1: H2X20-1XXXBKH0

DRAWING NO PHA-00002

EDITION: C1 ITEM: PHA

2: QT-0.50X8.80BN

DRAWN BY GARY

2008/05/13 SCALE: 1:1

3: 0

APPROVAL BY

UNIT: m.m

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