



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 - 2 XX R0 BK X D01 X

- Insulator Material: A= P.B.T, N= Nylon-6T, P= Phosphor Bronze, Blank= Brass, 3. Per Row 02~40 pin, 4. Tull Style: RO= Right Angle, 5. Color: BK=Black, WH=White
- 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"
- 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"
- Special Options: 8. Packing: A= PE Bag, D= Box

| | | | | | | | | | |
|--|--|-------------|--|---------------------|--|------------|--|-----------|--|
| | | PART NO | | H2X20X-2XXR0BKXD01X | | .X | | .XXX | |
| 1: H2X20-2XXBKHO 2: QT-0.50X12.80BN 3: QT-0.50X16.80BN | | DRAWING NO | | PHA-00277 | | EDITION: C | | ITEM: PHA | |
| TEL: (02)86481727 FAX: (02)86482427 | | DRAWN BY | | GARY | | SCALE: 1:1 | | UNIT: m.m | |
| | | APPROVAL BY | | | | | | | |