



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 RZ BK X 000 X
1 2 3 4 5 6 7 8

1. Insulator Material:

- A= P.B.T
- N= Nylon-6T
- P= Phosphor Bronze
- Blank= Brass
- 3. Per Row 02~40 pin
- 4. Tail Style:
- RZ= Right Angle
- 5. Color: BK=Black
- WH=White

6. 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"
- 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"

7. Special Options

8. Packing:

- A= PE Bag
- D= Box



CONN TOP
COMPONENT INC.

①:H2X20-1XXRZBKX000X-2007/05/02-C

1:	H2X20-1XXBKH0
2:	QT-0.50X11.00BN
3:	0

PART NO	H2X20X-1XXRZBKX000X	.X	.XX	.XXX
DRAWING NO	PHA-00178	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C1	SCALE: 1:1	ITEM: PHA
APPROVAL BY		2008/07/02		UNIT: m.m

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