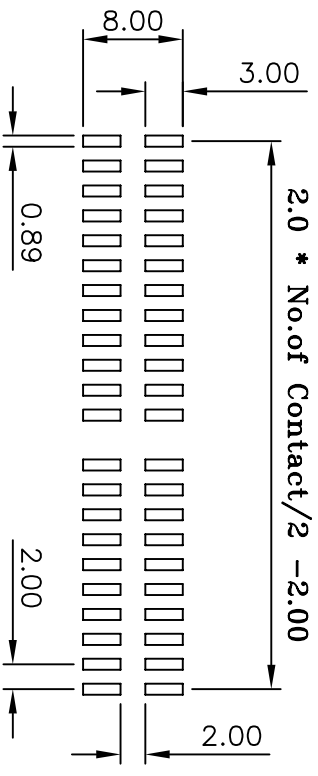


Current Rating: 2 Amps  
 Insulator Resistance: 5000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 500 V AC  
 Operating Temperature: -40° ~ +105° C  
 Max Processing Temp: 230° C for 60 seconds  
 Max Processing Temp: 260° C for 10 seconds  
 Contact Material: Copper Alloy  
 Insulator Material: Polyester, UL 94V-0 Standard: Nylon-6T  
 Finish: Tin, Gold Plated  
 Standard: Gold Flash all over

Recommended P.C. Board  
 SMD Layout



(RoHS Compliant) H2 N 20 X - 2 XX D0 BK X 000 X

- Insulator Material:
  - N= Nylon-6T
  - P= Phosphor Bronze
  - Blank= Brass
  - 3. Per Row 02~40 pin
  - 4. Toll Style:
    - DO= S.M.D Type
    - 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"
- Packaging:
  - B= Tube
  - D= Box

①:H2N20-2XXXD0BKX000-2007/02/05-C			
		PART NO H2N20X-2XXXD0BKX000X	
1:	H2N20-2XXXBKH0	DRAWING NO	PHA-00003
2:	QT-0.50X9.30BN	DRAWN BY	GARY
3:	AAA-W006-635	APPROVAL BY	
		EDITION:	C1
		SCALE:	1:1
		ITEM:	PHA
		UNIT:	m.m
		.X	±0.3
		.XX	±0.20
		.XXX	±0.100

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