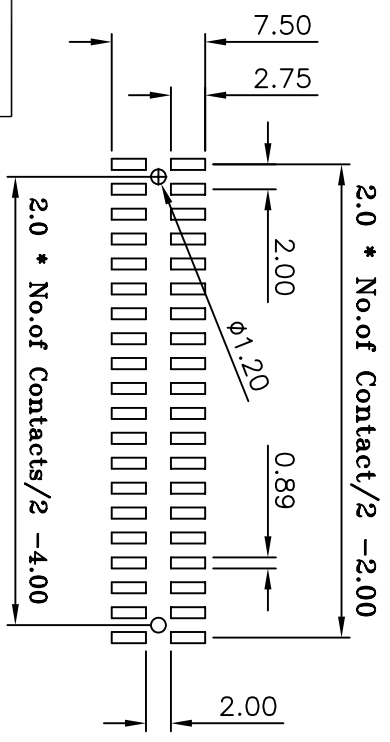


Current Rating: 2 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 500 V AC
 Operating Temperature: -40° ~ +105° C
 Max Processing Temp: 230° C for 60 seconds
 Max Processing Temp: 260° C for 10 seconds
 Contact Material: Copper Alloy
 Insulator 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 D1 BK X 000 X
1 2 3 4 5 6 7 8

- Insulator Material:
N= Nylon-6T
P= Phosphor Bronze
Blank= Brass
- 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"
- 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:
B= Tube
D= Box

©:0.12-2008/07/21-C1
 ©:H2N20-2XXD1BKX000X-2007/02/05-C
 H2N20-2XXBKHI
 QT-0.50X8.20BN
 0

CONN TOP COMPONENT INC.		PART NO		H2N20X-2XXD1BKX000X	.X	.XX	.XXX
DRAWING NO		PHA-00039	EDITION:	C2	±0.3	±0.20	±0.100
DRAWN BY		GARY	SCALE:	1:1	ITEM: PHA		
APPROVAL BY			2008/11/19		UNIT: m.m		

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