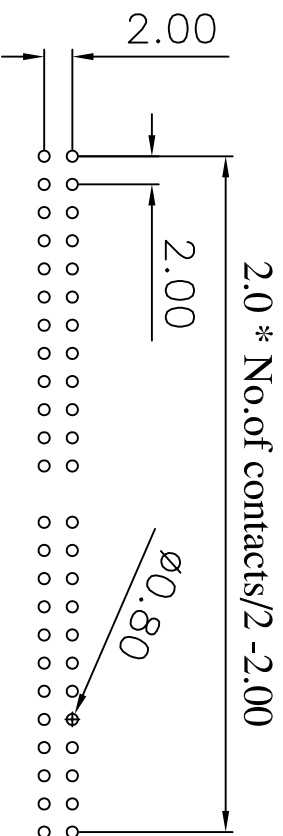


Current Rating: 2 Amps  
 Insulator Resistance: 5000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 500 V AC  
 Operating Temperature: -40° ~ +105° C  
 Max Processing Temp: 230° C for 60 seconds  
 Contact Material: 260° C for 10 seconds  
 Insulator Material: Phosphor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

Recommended P.C. Board  
 Hole Layout



(RoHS Compliant)

P2 N 48 - 2 XX R0 BK X 000 B

- Standard: Nylon-6T  
N= Nylon-6T
- Per ROW : 02 to 40
- Tall Style:  
R0= Right Angle  
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"  
D=Gold 5u
- Special Options  
Packing: B=Tube

②:0.52x0.20-2008/09/12-C1

①:P2N48-2XXR0BKX000-2007/03/02-C

CONN TOP  
COMPONENT INC.

1: P2N48-2XXR0BKX000  
2: P2N48T-203847-R1  
3: P2N48T-203887-R2

PART NO P2N48-2XXR0BKX000B .X .XX .XXX  
±0.3 ±0.20 ±0.100

DRAWING NO P200-00036 EDITION: C2 ITEM: P200

DRAWN BY GARY 2008/12/03 SCALE: 1:1

APPROVAL BY UNIT: m.m

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