

PIN HEADER ~ 2mm

Single and Dual Row

Straight and Right Angle

2PH SERIES

MATERIAL

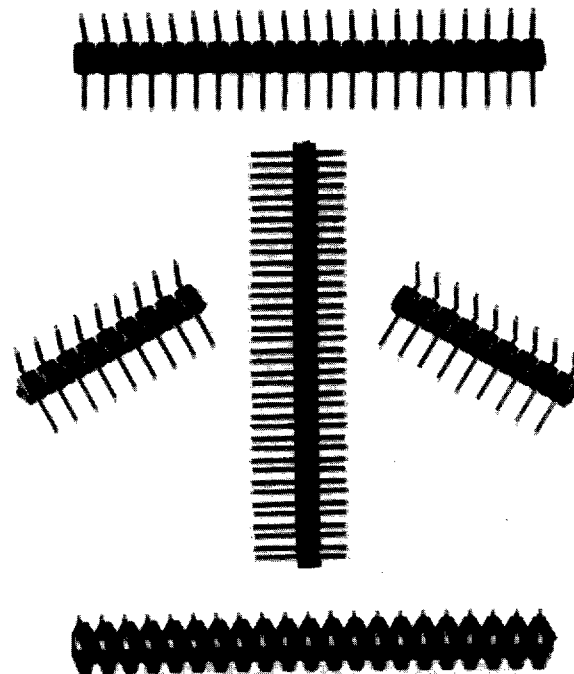
Insulator: Black PBT (UL 94V-0)
 Contact: Copper Alloy
 Contact Plating: Gold or Tin Over Nickel (see "Plating Option" below)

SPECIFICATIONS

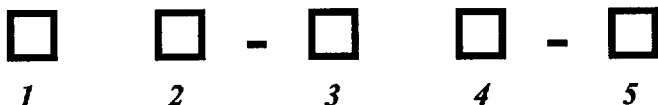
Current Rating: 3A
 Insulator Resistance: 5000 MΩ Min
 Contact Resistance: 10 mΩ
 Voltage Rating: 500V AC
 Operating Temperature: -55°C - +105°C

FEATURES

- ♦ Designed for small spacing interconnection
- ♦ 2mm grid contact/terminal spacing
- ♦ Breakable, with notches for ease
- ♦ Fast, economical installation on logic panels, PC boards and backplanes
- ♦ For other pin header requirements, see PH, MPH and 1PH Series
- ♦ Mating Series: 2RPC, 2MJ



HOW TO ORDER:



1. **SERIES**
 2PH = Pin Header, 2mm

2. **ROW OPTION**
 1 = Single Row
 2 = Dual Row

3. **POSITION**
 Single Row = 01 through 40
 Dual Row = 02 through 80

4. **STYLE OPTION**
 S = Straight
 R = Right Angle

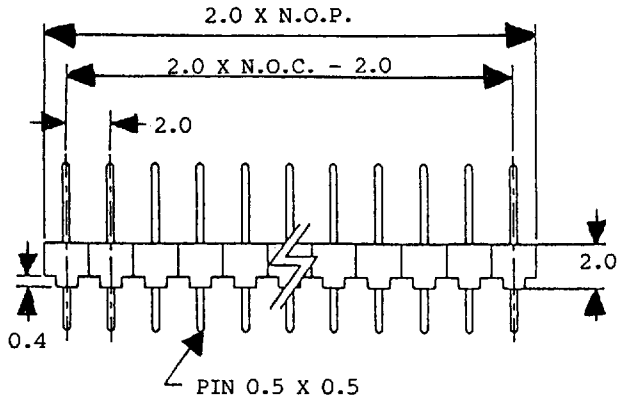
5. **PLATING OPTION**
 T = Tin
 G = Full Gold Flash
 G15 = Full Gold, 15μ"
 G30 = Full Gold, 30μ"
 SG = Selective Gold Flash
 SG15 = Selective Gold, 15μ"
 SG30 = Selective Gold, 30μ"

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Straight and Right Angle

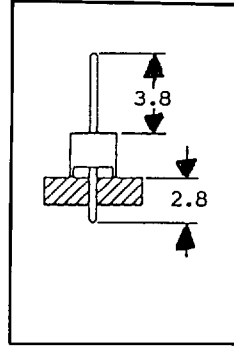
2PH SERIES

SPECIFICATIONS:

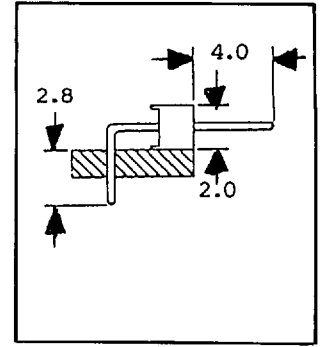
S
I
N
G
L
E
R
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W



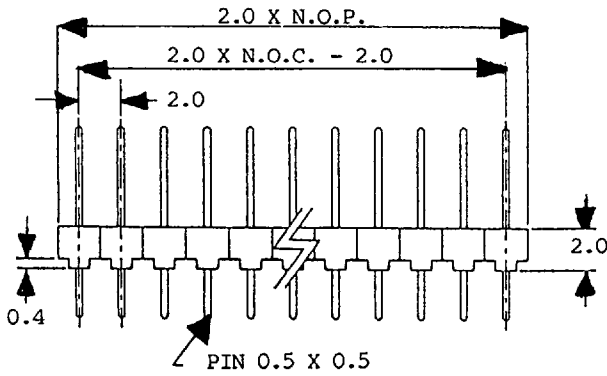
STRAIGHT



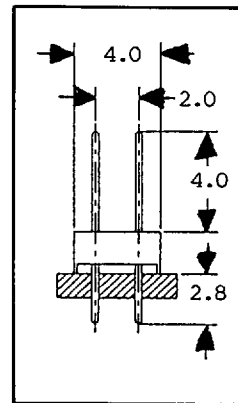
RIGHT ANGLE



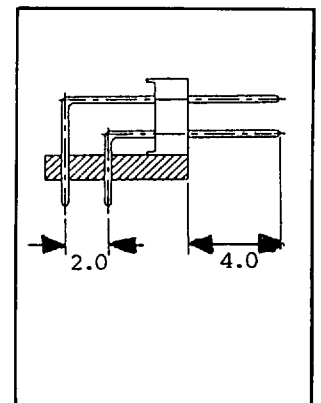
D
U
A
L
R
O
W



STRAIGHT



RIGHT ANGLE



*NOTE: N.O.P. = Number of Positions
 N.O.C. = Number of Contacts*

ENGINEERS: For detailed Data Sheets, including *tolerances*, see pages 157 & 159 or call us!