

PIN HEADER ~ 1.27mm

Single Row, Straight

1PH SERIES

MATERIAL

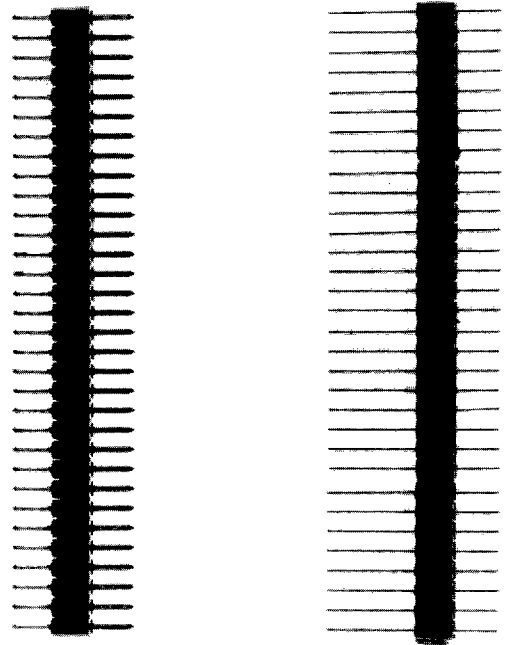
Insulator: Black PBT (UL 94V-0)
 Contact: Copper Alloy
 Contact Plating: Gold or Tin over Nickel (see "Plating Option" below)

SPECIFICATIONS

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

FEATURES

- High density 1.27mm pitch is suitable for devices which require small and light internal parts
- Breakable, with notches for ease
- Straight, single row illustrated; for other versions, please consult factory
- For other pin header requirements, see PH, MPH and 2PH Series
- Mating Series: 1RPC



HOW TO ORDER:

□ 1 - □ S - □ - □
 1 2 3 4 5 6

1. **SERIES**
 1PH = Pin Header, 1.27mm

4. **STYLE**
 S = Straight

2. **ROW**
 1 = Single Row

5. **PIN LENGTH OPTION**
 A = Dimension "C" = 2.6/Dimension "D" = 2.6
 B = Dimension "C" = 5.4/Dimension "D" = 3.0

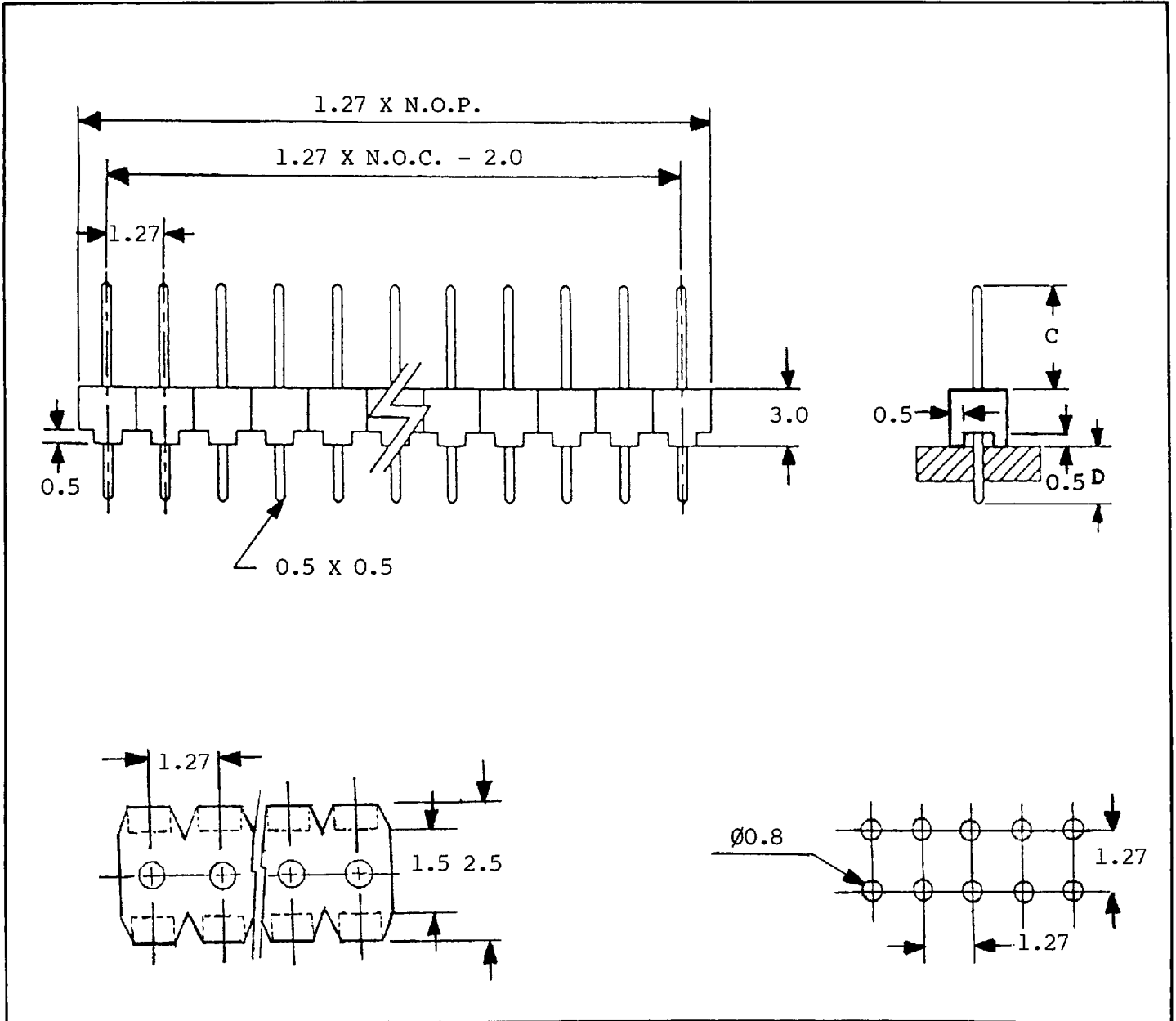
3. **POSITION**
 01 through 40

6. **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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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!