# PIN HEADER 2.54

## Pin Header 2.54mm 1 Row H=2.5mm Stack Right Angle Type

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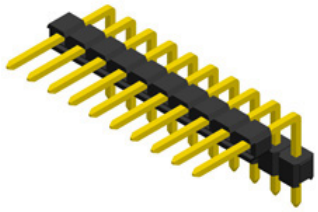
lead-free
RoHS 2002/95/EC

### Specifications

Current Rate: 3 AMP | Insulation Resistance: 1000MΩ | Min. Contact Resistance: 20mΩ |
Max. Dielectric Voltage: 1000V AC for one minute | Operation Temperature: -40°C to +105°C

### Material

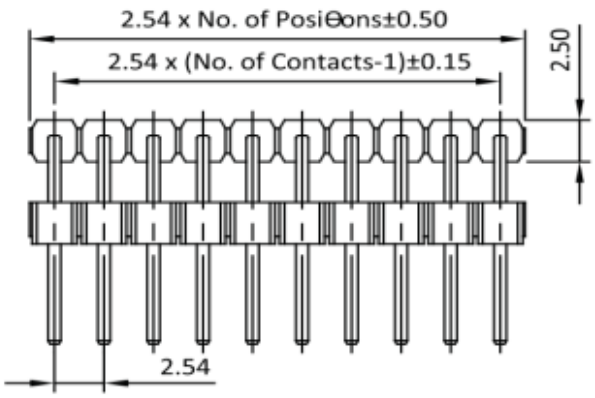
Insulator: Hi-Temp. Thermoplastic, UL 94V-0 | Terminal: Copper Alloy | Plating: Gold Plated

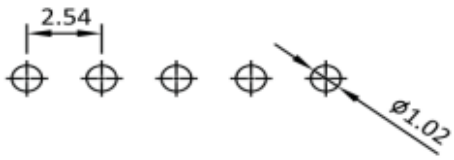


## ORDER INFORMATION

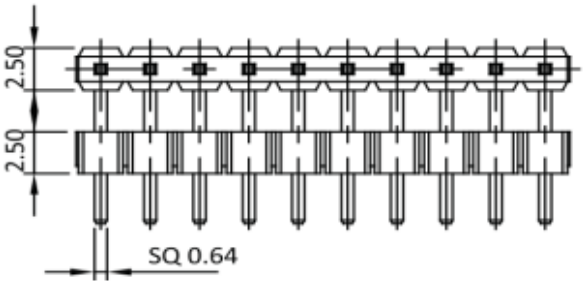
P H 1 D R - 1 X X X X X A/ B/ C/ D X

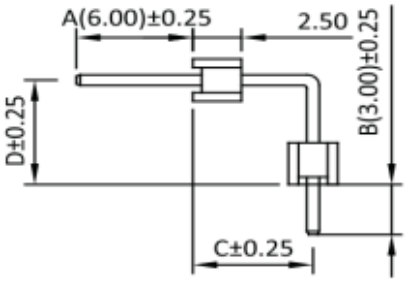
- No.of Pins Pr Row: 1x40
- Insulator Material Option: A=BK-PBT, B=BK-PA66, C=BK-PA6T, D=BKPA46, F=BK-LCP
- Contact Plating: G0=Gold Flash, G2=5U" Gold, G3=10U" Gold, G4=15U" Gold, G5=30U" Gold, S0=Gold Flash/Tin, SN=Tin
- A/ B/ C/ D= Pin Lenght
- Packing: 0=PE Bag, A=Tray, T=Tube, P=Tube+Cap, R=Reel+Cap




Recommended PCB Layout
(PCB TOLERANCE ±0.05)




| ITEM | A | B | C | D |
|---|---|---|---|---|
| Standard | 6.00 | 3.00 | XX | XX |
| Alternate | | | | |