# 0161 SERIES

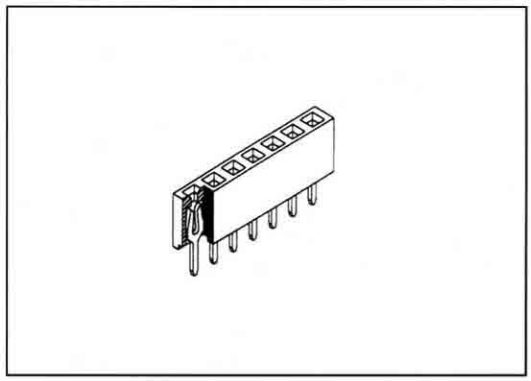
## Pitch: 2.54mm(0.1"), Female Header, Single Row, DIP

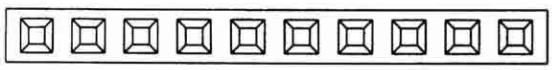
### Specifications

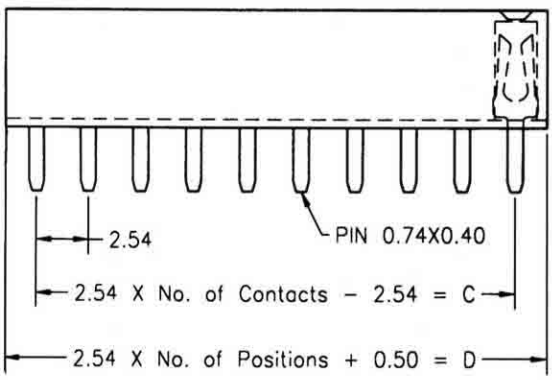
Current Rating: 3 Amp
Insulation Resistance: 500 MΩ Min.
Dielectric Withstanding: 600 VAC
Contact Resistance: 20 mΩ Max.
Operating Temperature: −40°C to +105°C

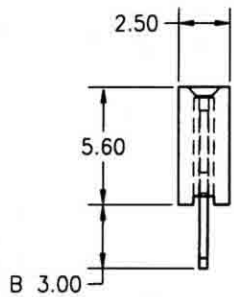
### Materials

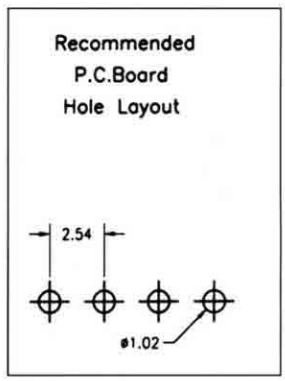
Contact Material: Copper Alloy
Contact Plating: Gold/Tin over Nickel
Insulator: Glass Filled Polyester (UL 94V-0)








| No. of Pins/Row | Dimension Information C | D |
|---|---|---|
| 02 | 2.54 | 5.58 |
| 03 | 5.08 | 8.12 |
| 04 | 7.62 | 10.66 |
| 05 | 10.16 | 13.20 |
| 06 | 12.70 | 15.74 |
| 07 | 15.24 | 18.28 |
| 08 | 17.78 | 20.82 |
| 09 | 20.32 | 23.36 |
| 10 | 22.86 | 25.90 |
| 11 | 25.40 | 28.44 |
| 12 | 27.94 | 30.98 |

| No. of Pins/Row | Dimension Information C | D |
|---|---|---|
| 13 | 30.48 | 33.52 |
| 14 | 33.02 | 36.06 |
| 15 | 35.56 | 38.60 |
| 16 | 38.10 | 41.14 |
| 17 | 40.64 | 43.68 |
| 18 | 43.18 | 46.22 |
| 19 | 45.72 | 48.76 |
| 20 | 48.26 | 51.30 |
| 21 | 50.80 | 53.84 |
| 22 | 53.34 | 56.38 |
| 23 | 55.88 | 58.92 |

| No. of Pins/Row | Dimension Information C | D |
|---|---|---|
| 24 | 58.42 | 61.46 |
| 25 | 60.96 | 64.00 |
| 26 | 63.50 | 66.54 |
| 27 | 66.04 | 69.08 |
| 28 | 68.58 | 71.62 |
| 29 | 71.12 | 74.16 |
| 30 | 73.66 | 76.70 |
| 31 | 76.20 | 79.24 |
| 32 | 78.74 | 81.78 |
| 33 | 81.28 | 84.32 |
| 34 | 83.82 | 86.86 |

| No. of Pins/Row | Dimension Information C | D |
|---|---|---|
| 35 | 86.36 | 89.40 |
| 36 | 88.90 | 91.94 |
| 37 | 91.44 | 94.48 |
| 38 | 93.98 | 97.02 |
| 39 | 96.52 | 99.56 |
| 40 | 99.06 | 102.10 |

# Ordering Information

0161 - X 1 1 1 X X 0

1:Tin
2: Gold
3:Half Gold

Position