

# 0161 SERIES



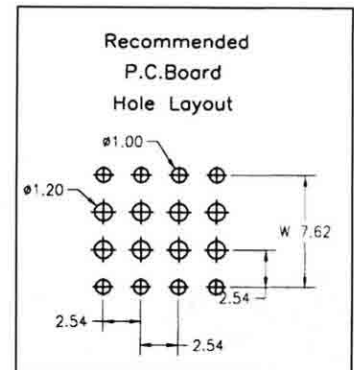
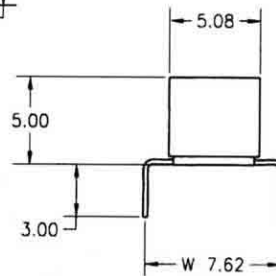
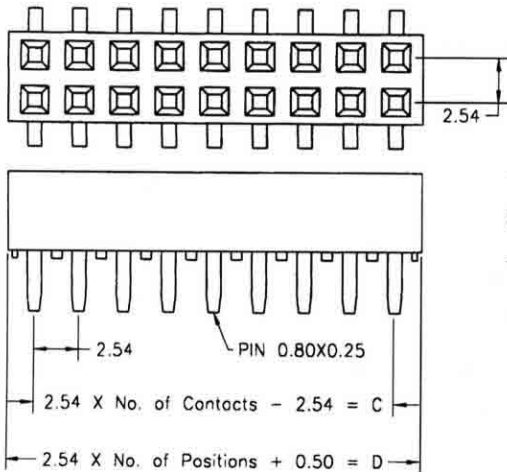
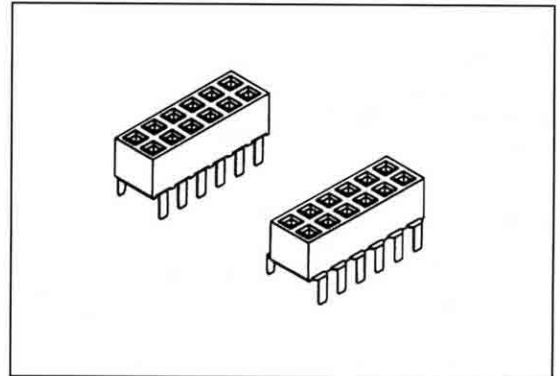
2.54x2.54mm(0.1"x0.1"), Female Header, Dual Row, Straddle.

## 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<br>Pins/Row | Dimension Information |       | No. of<br>Pins/Row | Dimension Information |       | No. of<br>Pins/Row | Dimension Information |       | No. of<br>Pins/Row | Dimension Information |        |
|--------------------|-----------------------|-------|--------------------|-----------------------|-------|--------------------|-----------------------|-------|--------------------|-----------------------|--------|
|                    | C                     | D     |                    | C                     | D     |                    | C                     | D     |                    | C                     | D      |
| 02                 | 2.54                  | 5.58  | 13                 | 30.48                 | 33.52 | 24                 | 58.42                 | 61.46 | 35                 | 86.36                 | 89.40  |
| 03                 | 5.08                  | 8.12  | 14                 | 33.02                 | 36.06 | 25                 | 60.96                 | 64.00 | 36                 | 88.90                 | 91.94  |
| 04                 | 7.62                  | 10.66 | 15                 | 35.56                 | 38.60 | 26                 | 63.50                 | 66.54 | 37                 | 91.44                 | 94.48  |
| 05                 | 10.16                 | 13.20 | 16                 | 38.10                 | 41.14 | 27                 | 66.04                 | 69.08 | 38                 | 93.98                 | 97.02  |
| 06                 | 12.70                 | 15.74 | 17                 | 40.64                 | 43.68 | 28                 | 68.58                 | 71.62 | 39                 | 96.52                 | 99.56  |
| 07                 | 15.24                 | 18.28 | 18                 | 43.18                 | 46.22 | 29                 | 71.12                 | 74.16 | 40                 | 99.06                 | 102.10 |
| 08                 | 17.78                 | 20.82 | 19                 | 45.72                 | 48.76 | 30                 | 73.66                 | 76.70 |                    |                       |        |
| 09                 | 20.32                 | 23.36 | 20                 | 48.26                 | 51.30 | 31                 | 76.20                 | 79.24 |                    |                       |        |
| 10                 | 22.86                 | 25.90 | 21                 | 50.80                 | 53.84 | 32                 | 78.74                 | 81.78 |                    |                       |        |
| 11                 | 25.40                 | 28.44 | 22                 | 53.34                 | 56.38 | 33                 | 81.28                 | 84.32 |                    |                       |        |
| 12                 | 27.94                 | 30.98 | 23                 | 55.88                 | 58.92 | 34                 | 83.82                 | 86.86 |                    |                       |        |

## Ordering Information

0161 - X 3 17 X X 0

1: Tin  
 2: Gold  
 3: Half Gold

Position