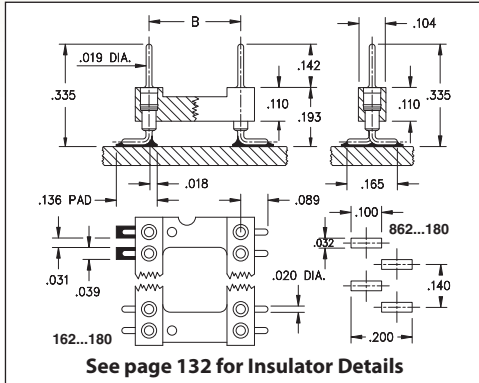
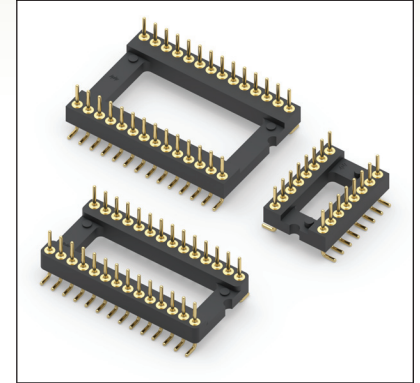


# DUAL-IN-LINE HEADERS

## SERIES 162, 862 • GULL WING SHRINK DIP HEADERS & STRIPS, SMT SOLDER TAIL



- Surface mount Gull Wing DIP headers & strips for adapters and board stacking applications with .070" lead spacing
- Gull wing terminals provide maximum strength and permit easy visual inspection of solder joints
- Series 162 and Series 862 use MM #6218 pins. See page 208 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- For Electrical, Mechanical and Environmental Data, see page 264 for details



| Total number of pins                     |       |      |      | Quantity per tube | <h3>ORDERING INFORMATION</h3>  |               |    |  |  |
|--|-------|------|------|-------------------|--|---------------|----|--|--|
|  | A     | B    | C    |                   |  |               |    |  |  |
| 16                                       | 0.572 | 0.3  | 0.39 | 35                | 162-10-316-30-180000   |               |    |  |  |
| 28                                       | 0.992 | 0.4  | 0.49 | 20                | 162-10-428-30-180000   |               |    |  |  |
| 30                                       | 1.062 | 0.4  | 0.49 | 18                | 162-10-430-30-180000   |               |    |  |  |
| 48                                       | 1.692 | 0.4  | 0.49 | 12                | 162-10-448-30-180000   |               |    |  |  |
| 20                                       | 0.712 | 0.6  | 0.69 | 28                | 162-10-620-30-180000   |               |    |  |  |
| 28                                       | 0.992 | 0.6  | 0.69 | 20                | 162-10-628-30-180000   |               |    |  |  |
| 40                                       | 1.412 | 0.6  | 0.69 | 14                | 162-10-640-30-180000   |               |    |  |  |
| 42                                       | 1.482 | 0.6  | 0.69 | 13                | 162-10-642-30-180000   |               |    |  |  |
| 48                                       | 1.692 | 0.6  | 0.69 | 12                | 162-10-648-30-180000   |               |    |  |  |
| 52                                       | 1.832 | 0.6  | 0.69 | 11                | 162-10-652-30-180000   |               |    |  |  |
| 56                                       | 1.972 | 0.6  | 0.69 | 10                | 162-10-656-30-180000   |               |    |  |  |
| 64                                       | 2.252 | 0.6  | 0.69 | 9                 | 162-10-664-30-180000   |               |    |  |  |
| 68                                       | 2.392 | 0.6  | 0.69 | 8                 | 162-10-668-30-180000   |               |    |  |  |
| 64                                       | 2.252 | 0.75 | 0.84 | 8                 | 162-10-764-30-180000   |               |    |  |  |
| <b>XX=Plating Code See Below</b>         |       |      |      |                   |  |               |    |  |  |
|  |       |      |      |                   | <b>SINGLE ROW STRIP SOCKET</b><br>If desired, we will supply any length up to 21 pins. |               |    |  |  |
| 21                                       | 1.482 | ---  | .104 | ---               | 862-10-021-30-180000   |               |    |  |  |
| See page 264 for coplanarity information |       |      |      |                   | <b>SPECIFY PLATING CODE XX =</b>   |               | 10 |  |  |
|  |       |      |      |                   | Pin Plating  | 10 $\mu$ " Au |    |  |  |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Mill-Max:

[162-10-316-30-180000](#) [162-10-428-30-180000](#) [162-10-430-30-180000](#) [162-10-448-30-180000](#) [162-10-620-30-180000](#) [162-10-628-30-180000](#) [162-10-640-30-180000](#) [162-10-642-30-180000](#) [162-10-648-30-180000](#) [162-10-652-30-180000](#) [162-10-656-30-180000](#) [162-10-664-30-180000](#) [162-10-668-30-180000](#) [162-10-764-30-180000](#)