

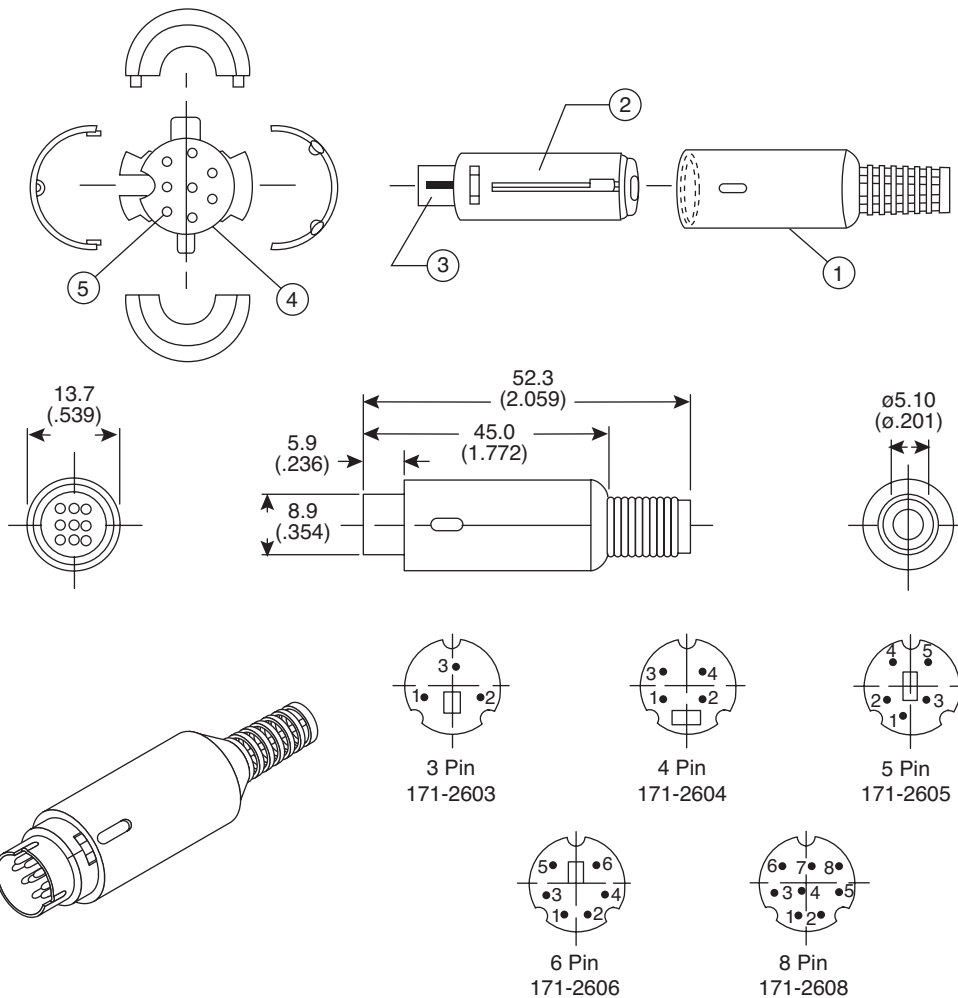
# Mini-Din Plugs

171-2603, 171-2604, 171-2605,  
171-2606, 171-2608



Mini-Din Plugs

171-2603, 171-2604, 171-2605, 171-2606, 171-2608



## SPECIFICATIONS

|                                   |                     |
|-----------------------------------|---------------------|
| <b>Voltage Rating:</b>            | 100VAC 1A max.      |
| <b>Insulation Resistance:</b>     | 50MΩ @ 500VDC       |
| <b>Dielectric:</b>                | 500VAC for 1 minute |
| <b>Contact Resistance:</b>        | 30m Ω max.          |
| <b>Max. Acceptable Wire Size:</b> | 16AWG               |
| <b>Boot:</b>                      | PVC                 |
| <b>Housing:</b>                   | ABS                 |
| <b>Shell:</b>                     | nickel plated brass |
| <b>Insulator:</b>                 | polycarbonate       |
| <b>Pins:</b>                      | silver plated brass |
| <b>Solder Temperature:</b>        | 200°C within 1 sec. |
| <b>Assembly:</b>                  | yes                 |

Dimensions: mm (in.)

## ASSEMBLY SPECIFICATIONS

|          |                   |                       |
|----------|-------------------|-----------------------|
| <b>1</b> | <b>Cover:</b>     | PVC black             |
| <b>2</b> | <b>Con:</b>       | A.B.S.                |
| <b>3</b> | <b>Shell:</b>     | bronze, nickel plated |
| <b>4</b> | <b>Insulator:</b> | PC (or nylon)         |
| <b>5</b> | <b>Pins:</b>      | bronze                |

Date Last Revised: 6/21/12

Available from Mouser Electronics  
1-800-346-6873  
www.mouser.com

KC-300256

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