



# Test Jacks 4 mm System

## Type

### BU 20

4mm panel mount test jack, nickel plated brass, M6 thread screw/ solder terminal. max. panel thickness 13.5mm



### BIL 20 / BIL 20 Au

4mm panel mount test jack, tin/ gold plated brass, M6 thread screw/ solder terminal, max. panel thickness 2mm



Pin Diameter

4 mm

PART NO. / Housing color

930177000

4 mm

#### Nickel Plated

- 930176100
- 930176101
- 930176102
- 930176103
- 930176104
- 930176105
- 930176106
- 930176107
- 930176109

#### Gold Plated

- 930176700
- 930176701
- 930176702
- 930176703
- 930176704
- 930176705
- 930176706
- 930176707
- 930176709

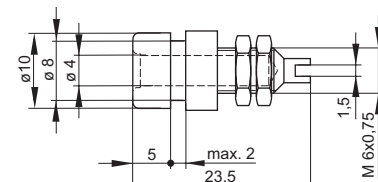
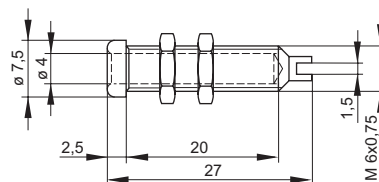
## Technical Data

|                                 |                                |
|---------------------------------|--------------------------------|
| Contact Type                    | jack Ø 4 mm                    |
| Connection Type                 | M6 thread, solder terminal     |
| Voltage Rating                  | 30 VAC / 60 VDC                |
| Measurement Category (IEC61010) | CAT I                          |
| Current Rating*                 | 16 A                           |
| Contact Resistance              | 5 mOhm                         |
| Mounting Type                   | screw thread M6                |
| <b>Material Specifications</b>  |                                |
| Jack Body                       | nickel plated brass            |
| Contact Spring                  | nickel                         |
| Housing                         | -                              |
| <b>Environmental Conditions</b> |                                |
| Temperature Range               | -25°C to +70 °C (-13 to 158°F) |
| <b>Flamability Rating</b>       |                                |
| Housing                         | -                              |

|                                |
|--------------------------------|
| jack Ø 4 mm                    |
| M6 thread, solder terminal     |
| 30 VAC / 60 VDC                |
| CAT I                          |
| 32 A                           |
| 5 mOhm                         |
| screw thread M6                |
| tin / gold plated brass        |
| -                              |
| Polyamide                      |
| -25°C to +70 °C (-13 to 158°F) |
| UL 94 V-2                      |

## Drawing

Measurements are shown in millimeters.  
Multiply by 0.03937 to convert to inches.



\* Please consider derating graph on page 80.