



# 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            |

### Material Specifications

|                |                     |
|----------------|---------------------|
| Jack Body      | nickel plated brass |
| Contact Spring | nickel              |
| Housing        | -                   |

### Environmental Conditions

|                   |                                |
|-------------------|--------------------------------|
| Temperature Range | -25°C to +70 °C (-13 to 158°F) |
|-------------------|--------------------------------|

### Flamability Rating

|         |   |
|---------|---|
| 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

-

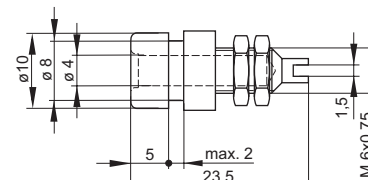
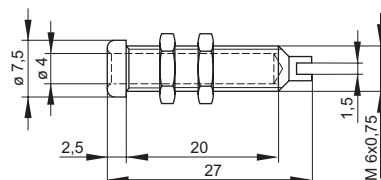
Polyamide

-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.