

# Test Jacks 4 mm System



### Type

#### BIL 30 / BIL 30 Au

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

Pin Diameter

4 mm

PART NO. / Housing color

Nickel Plated	Gold Plated
● 930166100	● 930166700
● 930166101	● 930166701
● 930166102	● 930166702
● 930166103	● 930166703
● 930166104	● 930166704
● 930166105	● 930166705
● 930166106	● 930166706
● 930166107	● 930166707
● 930166109	● 930166709



#### BUG 10 / BUG 10 Au

4mm panel mount test jack, tin/ gold plated brass, M6 thread screw/ solder terminal, max. panel thickness 8mm

4 mm

Nickel Plated	Gold Plated
● 930175100	● 930175700
● 930175101	● 930175701
● 930175102	● 930175702
● 930175103	● 930175703
● 930175104	● 930175704
○ 930175107	○ 930175707

### 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*	32 A
Contact Resistance	5 mOhm
Mounting Type	screw thread M6

### Material Specifications

Jack Body	tin / gold plated brass
Contact Spring	-
Housing	Polyamide

### Environmental Conditions

Temperature Range	-25°C to +85 °C (-13 to 185°F)
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### Flamability Rating

Housing	UL 94 V-2
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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

tin / gold plated brass

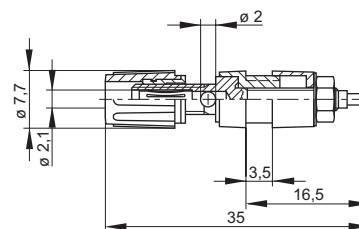
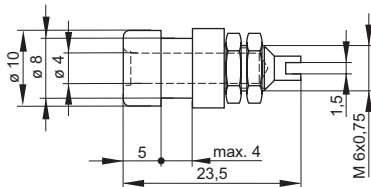
-  
Polyamide

-25°C to +85 °C (-13 to 185°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.