

Test Probes 4 mm System



Type

MZS 1 - PRUEF

Needle-shaped, long stainless steel test probe with shatter-proof insulated sleeve and unsprung 4 mm connecting socket. During state of connection or operation of test leads, it is possible to measure with the test probe from the back side of the closed connector.

Tip diameter

1 mm (0.039 in.)

PART NO. / Housing color

973601100 ●
973601101 ●



PRUEF 2

Test probe with shatter-proof insulated sleeve. Insulation and oxide layers can be penetrated by the slender stainless steel tip. 4 mm diameter brass socket connection. Accessory (optional): tip protector / IC tap SS 260

2 mm (0.079 in.)

973368100 ●
973368101 ●

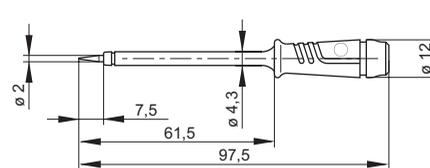
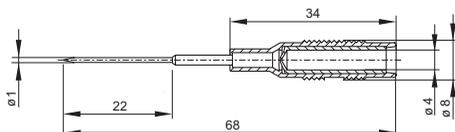
Technical Data

| | |
|---------------------------------|--------------------------------|
| Connection Type | stationary tip |
| Voltage Rating | fixed socket Ø 4 mm |
| Measurement Category (IEC61010) | 30 VAC / 60 VDC |
| Current Rating* | CAT I |
| Contact Resistance | 1 A |
| Material Specifications | 10 mOhm |
| Tip | stainless steel |
| Connection pin/ socket | nickel plated brass |
| Contact Spring | - |
| Housing | PP |
| Environmental Conditions | |
| Temperature range | -20°C to +60°C (-4°F to 140°F) |
| Flamability Rating | |
| Housing | UL 94 HB |

| |
|----------------------------------|
| stationary tip |
| fixed socket Ø 4 mm |
| 30 VAC / 60 VDC |
| CAT I |
| 1 A |
| 50 mOhm |
| stainless steel |
| nickel plated brass |
| - |
| PP |
| -25 °C to +80 °C (13°F to 176°F) |
| UL 94 HB |

Drawing

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



* Please consider derating graph on page 80.