

# **Test Probes** 4 mm Safety System





### Type

#### PRUEF 2600 C2

Test probe shatter - proof insulating sleeve and slender stainless steel tip. Tip for penetration of insulation and oxide layers. 4mm diameter brass socket connection. Connection with safety measuring leads. Accessory (optional): protector and IC - tap SS 260

2 mm (0.079 in.) Tip diameter

PART NO. / Housing color

972327100 972327101

### SS 260

Tip protection and IC tap. Clipping onto the PRUEF 2, PRUEF 2 S and PRUEF 2600 C2 test probe covers the needle tip and provides protection against injury. Contact is made with ICs without short circuiting or slipping off.

973865001

#### PRUEF 2610 FT

Test probe with insulated sleeve and slender, sprung stainless steel tip. This allows a constant pressure to be applied without the tip slipping off the component, even in the smallest measuring points. 4 mm diameter brass socket connection.

0.75 mm (0.029 in.)

972318100 972318101

#### Technical Data

Connection Type stationary tip fixed socket Ø 4 mm Voltage Rating

Measurement Category (IEC61010) AC/DC 1000V

Current Rating\* CAT II Contact Resistance 1 A 50 mOhm **Material Specifications** Tip stainless steel

nickel plated brass Connection pin/ socket

Contact Spring Housing

**Environmental Conditions** 

-20°C to +60°C (-4°F to 140°F) Temperature range

Flamability Rating

UL 94 HB Housing

spring-loaded tip fixed socket Ø 4 mm

AC/DC 1000 V

CAT II 1 A

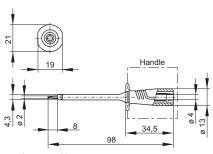
50 mOhm stainless steel nickel plated brass

-25 °C to +80 °C (13°F to 176°F)

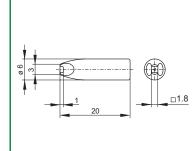
UL 94 HB

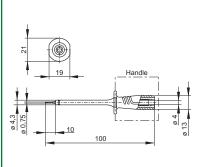
#### Drawing

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









# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Altech:

972318101 972327100 972327101 972318100 973865001