

# **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

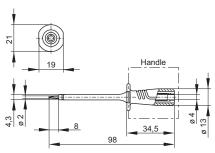
nickel plated brass

-25 °C to +80 °C (13°F to 176°F)

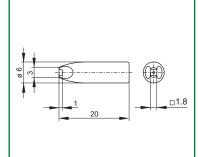
UL 94 HB

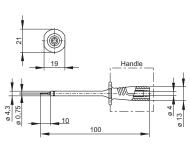
#### Drawing

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



\* Please consider derating graph on page 80.





## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Test Probes category:

Click to view products by Altech manufacturer:

Other Similar products are found below:

6214 6474 815003 923832-BK-B P-KIT-1 KT-MS001 925250-R 923848-C 973368101 972318101 972318100 MXHQ87WJ3000 PK2-5MM-102 382254 TAS90 VL1735/45 973368100 972327100 972327101 973995100 973995101 CT3982B-120 CT4386 PP023-1 PK1-5MM-125 PK1-5MM-127 PP026-1 P6139B-PK10 PQ215 PQ219 PQ218 GE.3421 GE.3121 GE.1511 GE.1521 GE.2511 HVP15B TT-SI7002 4005 4011 4013 4014 4015 4016 4018 PTK-100 PTK-250/100 UTH05 402-IEC-RT 402-IEC-SW