

Test Probes 2 mm System



Type

MICRO-PRUEF MPS 2 0,64 FT

Miniature test probe with spring loaded stainless steel probe tip for sampling extremely small measuring points and SMD components. Because the probe tip is sprung, it cannot slip off and provides constant pressure. Connects with MKL 0.64/25-0.25 and MAL N 4-0.64/100-0.25.

Tip diameter 0.75 mm (0.029 in.)

PART NO. / Housing color
973995100 ●
973995101 ●



PRUEF 1

Miniature test probe for sampling extremely small measuring points. Shatter-proof grip, may be unscrewed. The stainless steel tip easily penetrates insulation and oxide layers. Solder connection up to 0.5 mm².

1 mm (0.039 in.)

931376100 ●
931376101 ●

Technical Data

Connection Type spring-loaded tip
 Voltage Rating fixed pin Ø 0.64 mm
 Measurement Category (IEC61010) 30 VAC / 60 VDC
 Current Rating* CAT I
 Contact Resistance 1 A

Material Specifications

Tip stainless steel
 Connection pin/ socket nickel plated brass
 Contact Spring -
 Housing PBT

Environmental Conditions

Temperature range -25 °C to +80 °C (13°F to 176°F)

Flamability Rating

Housing UL 94 HB

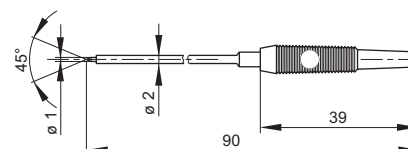
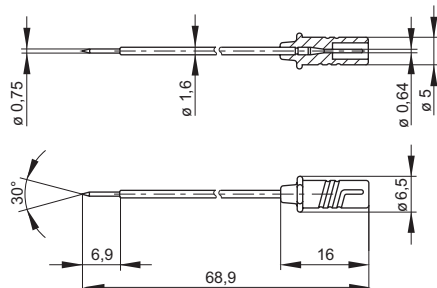
stationary tip
 solder connection up to 0.5 mm²
 30 VAC / 60 VDC
 CAT I
 1 A

stainless steel
 nickel plated brass
 -
 PVC-P

-25 °C to +60 °C (13°F to 140°F)

Drawing

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



* Please consider derating graph on page 80.

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