# PS 1161 Test Probe, Ø 2 mm, 6.3 A







# **Description**

- Test Probe diameter 2.0 mm

### Weblinks

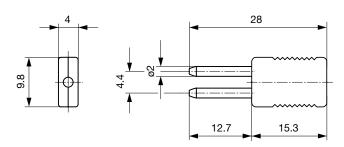
pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

### **Technical Data**

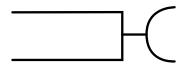
| Diameter                   | 2 mm                         |
|----------------------------|------------------------------|
| Rated current              | 6.3 A                        |
| Admissible switching power | @ 250 Insertions:            |
|                            | 220 W / max. 5 A or 75 VDC   |
|                            | 440 W / max. 5 A or 50 VAC   |
|                            | @ 1000 Insertions:           |
|                            | 100 W / max. 2 A or 75 VDC   |
|                            | 150 W / max. 5 A or 50 VAC   |
| Contact resistance         | $< 7\text{m}\Omega$ at 20 mV |
| Allowable Operation Temp.  | -25 °C to 70 °C              |

| Resistance to Soldering Heat | 260 °C / 5 sec acc. to IEC 60068-2- |  |
|------------------------------|-------------------------------------|--|
|                              | 20, Test Tb, method 1A              |  |
| Weight                       | 1.1 g                               |  |
| Material: Housing            | Thermoplastic (PC), UL 94V-2        |  |
| Surface of contacts          | gold plated, Thickness 2.0 µm       |  |

#### **Dimensions**



## **Diagrams**



#### **All Variants**

| Product group | Color | Order Number |
|---------------|-------|--------------|
| Test Probe    | black | 0040.1161    |
| Test Probe    | red   | 0040.1162    |

Availability for all products can be searched real-time:http://www.schurter.com/Stock-Check/Stock-Check-SCHURTER

100 Pcs Packaging unit

## **Mating Outlets/Connectors**

Category / Description



Test Jacks & Probes Overview complete

PB 1151 Test Jack, PCB Mounting, Ø 2 mm, 6.3 A

Test Jacks & Probes further types to PS 1161

PB 1151