

PB 1101 Test Jack, PCB Mounting, Ø 2 mm, 10 A



## Approvals and Compliances

### Description

- PCB Mounting
- Test Jack , diameter 2.0 mm
- measuring and testing during operation
- Open, close with test probe
- Resilient contacts, gold plated

### Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

### Technical Data

Diameter	2mm
Rated current	10A
Admissible switching power	@ 100 Insertions: 110 W / max. 2 A or 75 VDC 150 W / max. 5 A or 50 VAC
Contact resistance	< 7 mΩ at 20 mV
Insulation Resistance	> 5 MΩ ( 500VDC; 1 min)
Dielectric strength	> 3kV ( 50Hz; 1 min)
Allowable Operation Temperature	-25 °C to 70 °C


Solderability	235 °C / 2 sec acc. to IEC 60068-2-20 , Test Ta, method 1
Resistance to Soldering Heat	260 °C / 5 sec acc. to IEC 60068-2-20 , Test Tb, method 1A
Weight	0.5g
Material: Housing	Thermoplastic (PC), UL 94V-2
Surface of contacts	gold plated , Thickness 0.5 μm

## Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)




### Application standards

Application standards where the product can be used

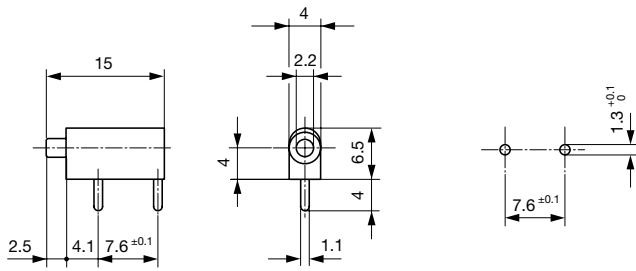
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

### Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	<a href="#">RoHS</a>	SCHURTER AG	EU Directive RoHS 2011/65/EU
	<a href="#">China RoHS</a>	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	<a href="#">REACH</a>	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimensions [mm]



All Variants

Product group	Color	Order Number
Test Jack	black	0040.1101
Test Jack	red	0040.1102

Most Popular:

Availability for all products can be searched real-time: <https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

Packaging unit 100 Pcs

Mating Inlets/Plugs

Category / Description



[Test Jacks & Probes Overview complete](#)

PS 1061 Test Probe, Ø 2 mm, 10 A

PS 1061

[Test Jacks & Probes further types to PB 1101](#)