

PB 1021 Test Jack, PCB Mounting, Ø 2 mm, 6.3 A



Approvals and Compliances

Description

- PCB Mounting
- Test Jack , diameter 2.0 mm
- measuring and testing during operation
- horizontal and vertical connections
- Continuous electrical connection
- Resilient contacts, gold plated

Weblinks

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

Technical Data

Diameter	2 mm
Rated current	6.3 A
Admissible switching power	220 W / max. 5 A or 75 VDC 440 W / max. 5 A or 50 VAC
Contact resistance	< 7 mΩ at 20 mV
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	0.5 g
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

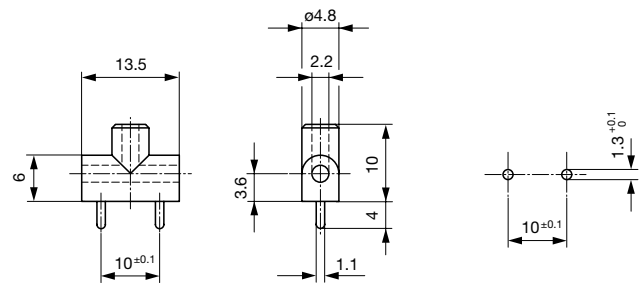
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

Compliances

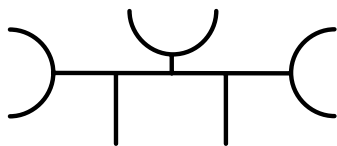
The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	China RoHS	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.
	REACH	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]



Diagrams



All Variants

Product group	Color	Order Number
Test Jack	black	0040.1021
Test Jack	red	0040.1022
Test Jack	blue	0040.1024

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 1021](#)

Mouser Electronics

Authorized Distributor

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

Schurter:

[0040.1021](#) [0040.1022](#) [0040.1024](#)