

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## 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

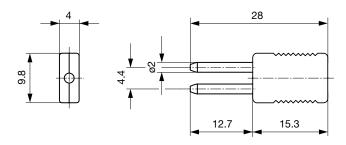
### **Technical Data**

Diameter	2mm	
Rated current	6.3A	
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 Tempe-	-25 °C to 70 °C	
rature		

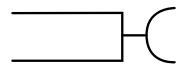
Resistance to Soldering Heat	260°C / 5 sec acc. to IEC 60068-2-	
	20, Test Tb, method 1A	
Weight	1.1 g	
Material: Housing	Thermoplastic (PC), UL 94V-2	
Surface of contacts	gold plated, Thickness 2.0 µm	

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

### **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/en/Stock-Check/Stock-Check-SCHURTER

Packaging unit

100 Pcs

## **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

The specifications, descriptions and illustrations indicated in this document are based on current