



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

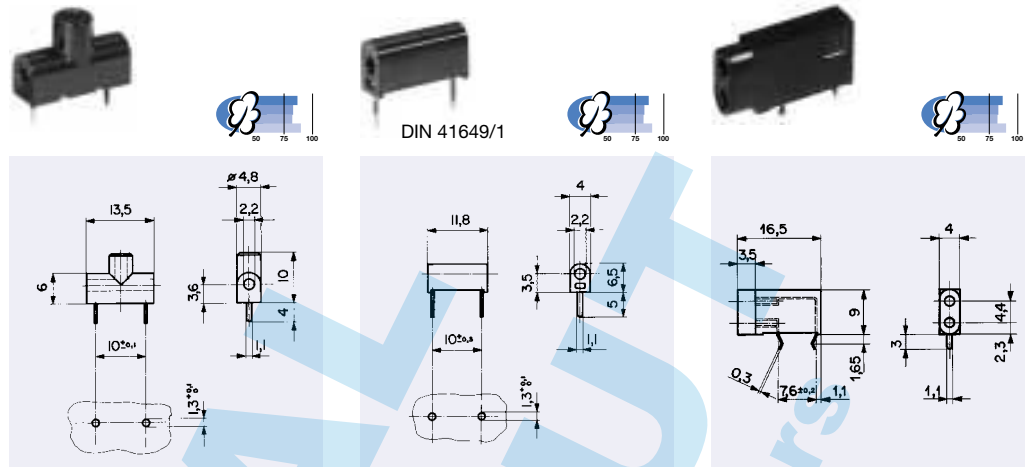
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



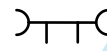
# TEST JACKS, TEST PROBES

Ø 2 mm

## PCB mounting



Contact system



Rated current

6,3 A

Contact resistance

< 7 mΩ

< 10 mΩ

< 7 mΩ

at 20 mV

Insulation resistance, 1 min.  
contact to contact

> 10<sup>4</sup> MΩ

Contact/mounting plate

> 10<sup>4</sup> MΩ

> 10<sup>4</sup> MΩ

Dielectric strength,  
50 Hz, 1 min.  
contact to contact

> 2 kV

Contact/mounting plate

> 1 kV

> 0,5 kV

> 2 kV

Temperature at no current

-25 °C up to

+100 °C

at rated current

-25 °C up to

+70 °C

Solderability

2 sec., 235 °C IEC 68-2-20 test Ta, test method 1

Resistance to soldering heat

5 sec., 260 °C IEC 68-2-20 test Tb, test method 1 A

Surface of contacts  
(average thickness)

0,5 µm Au

0,5 µm Au

2,0 µm Au

Tin-plated contacts  
on request

Type / Typ

PB	
0040.1021	black
0040.1022	red
0040.1023	green
0040.1024	blue
0040.1025	yellow

PB	
0040.1071	black
0040.1072	red
0040.1073	green
0040.1074	blue
0040.1075	yellow

PB	
0040.1151	black
0040.1152	red
0040.1153	green
0040.1154	blue
0040.1155	yellow