



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

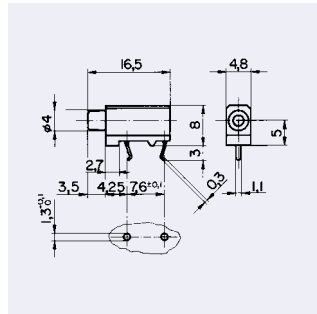
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



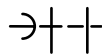
Mounting style / Einbauart

Panel mounting / Frontplattenmontage

Flux-proof terminals /
Anschlüsse lötdicht



Contact system /
Kontaktsystem



Rated current /
Nennstrom

Contact resistance /
Übergangswiderstand
at / bei 20 mV

< 10 mΩ

Insulation resistance, 1 min.
contact to contact /
Isolationswiderstand, 1 Min.
Kontakt/Kontakt

> 10⁴ MΩ

Contact/mounting plate /
Kontakt/Montageplatte

> 10⁴ MΩ

Dielectric strength,
50 Hz, 1 min.
contact to contact /
Prüfspannung, 50 Hz, 1 Min.
Kontakt/Kontakt

> 2 kV

Contact/mounting plate /
Kontakt/Montageplatte

> 1,2 kV

Temperature at no current /
Temperaturbereich stromlos

-25 °C up to / bis +100 °C

at rated current /
bei Nennstrom

-25 °C up to / bis +70 °C

Solderability /
Lötbarkeit

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

Resistance to soldering heat /
Lötwärmebeständigkeit

Surface of contacts
(average thickness) /
Kontaktfläche
(durchschn. Schichtdicke)

2,0 µm Au plated
terminals tin-plated /
2,0 µm Au plattiert
Anschlüsse verzinkt

Tin-plated contacts on request /
Verzinnete Kontakte auf Anfrage

Type / Typ

PBD

Order No. / Bestell-Nr.
Color / Farbe

0040.1281	black / schwarz
0040.1282	red / rot