



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!



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Shock-Safe Fuseholder, 5 x 20 / 6.3 x 32 mm, Slotted Cap, horizontal



Socket with Slotted Cap

500 VAC · 4 W/16 A (VDE) · 600 V · 30 A (UL/CSA)



Description

- Fuseholder for 500 VAC applications
- Fuseholder with high rated power acceptance
- Same drilling diagram (FUP and FUA)

Standards

- IEC 60127-6 Edition 2.0
- UL 4248-1
- CSA C22.2 no. 4248.1

Approvals

- VDE Certificate Number: 40010391
- UL File Number: E39328


Applications

- Equipment with three-phase supply (400 VAC)
- Applications with rated current up to 16 A (VDE)

Weblinks

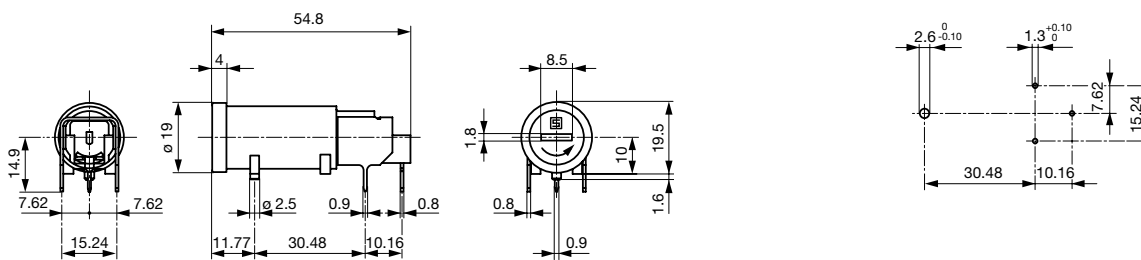
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

Technical Data

Shock-Safe Category	PC2	Soldering Methods	Wave Soldering Profile
Fuse-Link	5 x 20 or 6.3 x 32 mm	Solderability	245 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 1
Mounting	PCB	Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1
Terminal	Solder THT	Contact Resistance	≤ 10 mΩ at 20 mV acc. to IEC 60127-6
Rated Voltage	500VAC (VDE), 600V (UL/CSA)	Dielectric Strength	> 3kV between Life parts (50Hz; 1 min)
Rated current	16 A (VDE), 30 A (UL/CSA)	Impulse Withstand Voltage	> 4kV between Life parts
Rated Power Acceptance IEC	4 W / 16 A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating cur- ves	Insulation Resistance	≥ 10 MΩ between Life parts (500VDC; 1 min)
Degree of Protection	IP 40	Overvoltage Category	III acc. to IEC 60664-1
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140	Pollution Degree	3 (250 VAC), 2 (500 VAC) acc. to IEC 60664-1
Admissible Ambient Air Temp.	-40 °C to 85 °C		
Material: Socket	Thermoset, black, UL 94V-0		
Material: Terminals	Tin-Plated Copper Alloy		
Unit Weight	14.6 g		
Storage Conditions	0 °C to 60 °C, max. 70% r.h.		
Product Marking	 , Type, Rated Voltage, Power Rating, Rated current, Approvals		

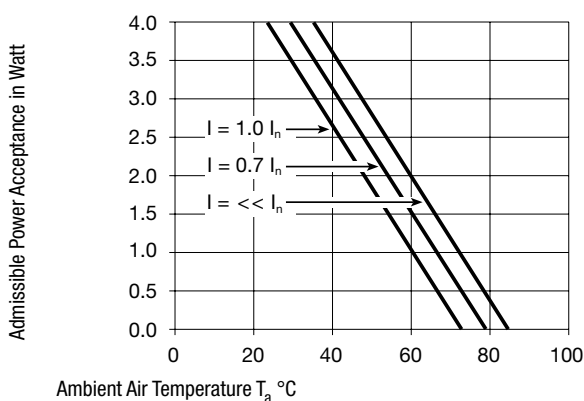
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension



Drilling diagram

Derating Curves



All Variants

Holder	Cap	Fuse-Link	Degree of Protection	Remark	Order Number
●	slotted	5 x 20mm	IP 40	0031.2500 + 0031.2323	0031.2510
●	slotted	6.3 x 32mm	IP 40	0031.2500 + 0031.2321	0031.2520

Most Popular.

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

Packaging Unit Bulk (25 pcs.)

Required Accessory



Description

Caps to FUL, FUP, FUA
Caps to Holder FUL, FUP, FUA

slotted, 6.3 x 32 mm, IP 40	0031.2321
slotted, 5 x 20 mm, IP 40	0031.2323