



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 mm, Fingergrip, vertical, PC1



Fingergrip

250 VAC · 1.6W/6.3A (VDE) · 250VAC/VDC · 10A (UL/CSA)



Description

- Shocksafe Category PC1
- Vertical style

Standards

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


Approvals

- VDE Certificate Number: 40013508
- UL File Number: E39328

Weblinks

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

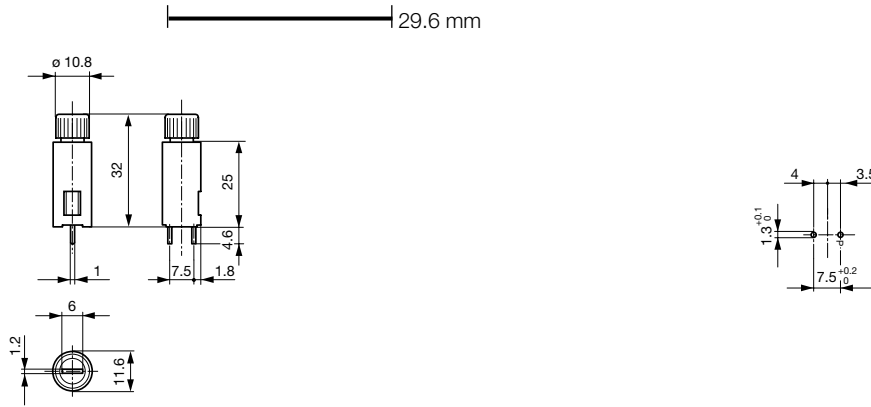
Technical Data

Shock-Safe Category	PC1
Fuse-Link	5 x 20 mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	250 VAC (VDE), 250 VAC/VDC (UL/CSA)
Rated current	6.3 A (VDE), 10 A (UL/CSA)
Rated Power Acceptance IEC	1.6 W / 6.3 A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves
Degree of Protection	IP 40
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Socket	Thermoset, black, UL 94V-0
Material: Cap	Thermoplastic, black, UL 94V-0
Material: Terminals	Tin-Plated Copper Alloy
Unit Weight	4.8 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Type, Rated Voltage, Rated current

Soldering Methods	Wave Soldering Profile
Solderability	245 °C / 3 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
Contact Resistance	< 5 mΩ at 20 mV
Dielectric Strength	> 3 kV (50 Hz; 1 min)
Impulse Withstand Voltage	> 4 kV between L-N
Insulation Resistance	> 10 MΩ between L-N (500 VDC; 1 min)
Overvoltage Category	I - II acc. to IEC 60664-1
Pollution Degree	1 - 2 acc. to IEC 60664-1

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

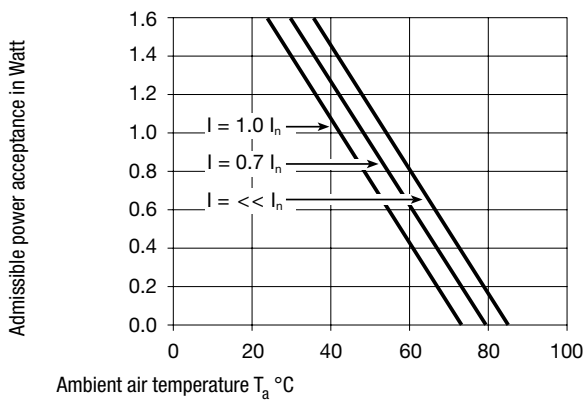
Dimension



Variant 0031.3601

Drilling diagram

Derating Curves



All Variants

Holder	Cap	Terminal	Degree of Protection	Order Number
●	slotted	straight	IP 40	0031.3601

Most Popular.

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

Packaging Unit

Bulk (100 pcs.)