

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







Shock-Safe Fuseholder, 5 x 20 mm, Slotted Cap/Fingergrip, horizontal, PC3, medical









Fingergrip

captive fuse carrier

250 VAC · 2.5 W / 10 A (VDE) 10 A (UL/CSA)







Description

- Shocksafe category PC3
- Captive Fuse-Carrier, Slotted or Fingergrip

Standards

- IEC 60127-6
- UL 4248-1
- CSA 22.2 no. 4248.1

Approvals

- VDE Certificate Number: 135561 - UL File Number: E39328

Applications

- Medical equipment

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

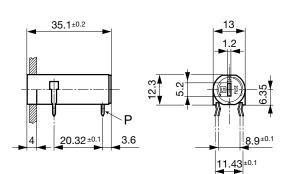
Technical Data

Shock-Safe Category	PC3
Fuse-Link	5 x 20 mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	250 VAC
Rated current	10A (VDE), 10A (UL/CSA)
Rated Power Acceptance IEC	2.5W / 10A @ Ta 23°C
	Admissible power acceptance at higher
	ambient temperature see derating cur-
	ves
Degree of Protection	IP 40
Protection Class	Suitable for appliances with protection
	class I 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	Thermoplastic, black, UL 94V-0
Material: Terminals	Tin-Plated Copper Alloy
Unit Weight	6.84 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	5, Rated Voltage, Power Rating, Rated
	current, Approvals

Soldering Methods	Wave
	Soldering Profile
Solderability	235 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 1
Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Contact Resistance	$<5\text{m}\Omega$ 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

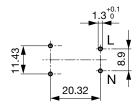


35.1±0.2 20.32 ±0.1 3.6

Variant 0031.3981

Variant Fingergrip 0031.3991

d 35.1 mm

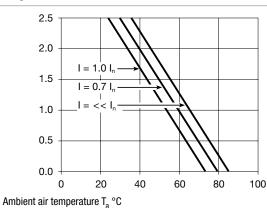




Drilling diagram

Mounting holes

Derating Curves



All Variants

Admissible power acceptance in Watt

Holder	Сар	Terminal	Degree of Pro-	Order Number	_
•	slotted	kinked	IP 40	0031.3981	
•	Fingerarip	kinked	IP 40	0031.3991	

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.)