

Clip, 5 x 20 mm, Version 1



500 V · 10 A (UL/CSA)

See below:

[Approvals and Compliances](#)

Description

- Through hole mounting
- Tape & Reel for automatic pick & place

Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Distributor-Stock-Check](#), [Detailed request for product](#), [Microsite](#)

Technical Data

Fuse-Link	5 x 20 mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	500V (UL/CSA)
Rated current	10A (UL/CSA)
Admissible Ambient Air Temp.	-40°C to 90°C
Material: Terminals	see variants
Unit Weight	0.32 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	none

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 / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Contact Resistance	< 10 mΩ at 20 mV

Approvals and Compliances

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

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products.

Approval Reference Type: CQM

Approval Logo	Certificates	Certification Body	Description
	UL Approvals	UL	UL File Number: E39328

Application standards

Application standards where the product can be used

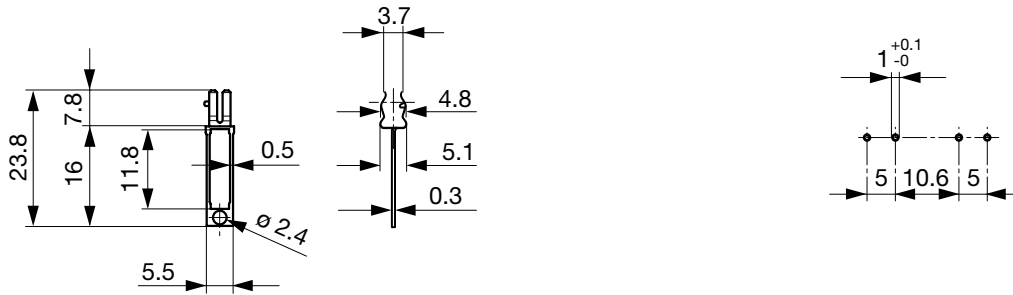
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimension [mm]



Drilling diagram

All Variants

Clip	Terminal	Material: Terminals	Order Number
●	straight	Silver-Plated Bronze	0752.1242
●	straight	Nickel-Plated Bronze	0752.1243

Most Popular.

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

Packaging Unit Taped reeled (1000 pcs.)