

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

**References**

Last order date: 30.03.2025  
 Last delivery date: 30.06.2025

**Weblinks**

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

**Technical Data**

Fuse-Link	5 x 20 mm	Soldering Methods	Wave <a href="#">Soldering Profile</a>
Mounting	PCB	Solderability	245 °C / 3 sec acc. to IEC 60068-2-20, Test Ta, method 1
Terminal	Solder THT	Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Rated Voltage	500V (UL/CSA)	Contact Resistance	< 10 mΩ at 100 mA
Rated current	10 A (UL/CSA)		
Admissible Ambient 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		

**Approvals and Compliances**

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

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

**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
	<a href="#">UL Approvals</a>	UL	UR File Number: E39328






**Application standards**

Application standards where the product can be used

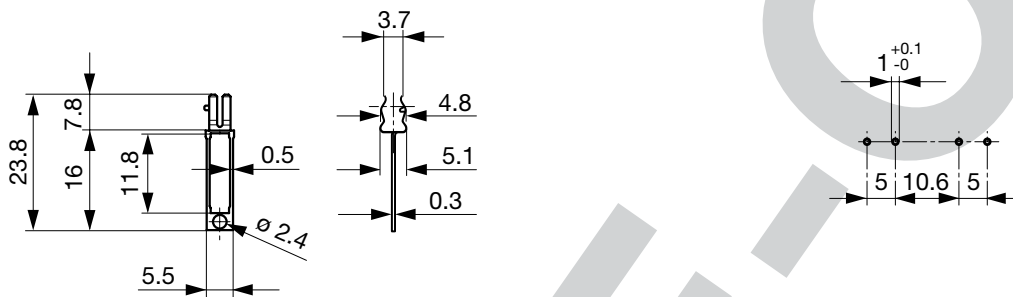
Organization	Design	Standard	Description
	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

**Compliances**

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	<a href="#">CE declaration of conformity</a>	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.
	<a href="#">UKCA declaration of conformity</a>	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
	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

Availability for all products can be searched real-time: <https://www.schurter.com/en/info-center/support-tools/stock-check-distributors>

**Packaging Unit**

Taped reeled (1000 pcs.)