Clip, 5 x 20 mm, UR, Cover







Clip 5 x 20 mm ribbed Solder Variant 2

500 VAC/DC · 10 A (UL/CSA)

See below:

Approvals and Compliances

Description

- Clip-material: bronze or brass
- Optional covers, see accessories

Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Accessories, Detailed request for product, Microsite

Technical Data

Fuse-Link	5 x 20 mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	500 VAC/DC
Rated current	10A (UL/CSA)
Admissible Ambient Air Temp.	-40°C to 85°C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Terminals	see variants
Unit Weight	0.55 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	5, Certification marks

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 60068-2-2	
	Test Tb, method 1A	
Contact Resistance	$< 10\text{m}\Omega$ at 100 mA	

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: OG (Clip) 5x20

Approval Logo	Certificates	Certification Body	Description
c FU °us	UL Approvals	UL	UR File Number: E39328

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
(UL)	Designed according to	UL 4248-1	Industrial Control Equipment
CSA GOUR	Designed according to	CSA C22.2 no. 4248.1	Industrial Control Equipment

Application standards

Application standards where the product can be used

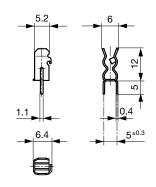
Organization	Design	Standard	Description
<u>IEC</u>	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

Compliances

The product complies with following Guide Lines

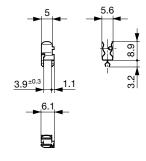
Identification	Details	Initiator	Description
C€	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
UK CA	UKCA declaration of conformity	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	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	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]





Variants 0751.0052 and 0751.0062



Drilling holes variants 0751.0052 and 0751.0062



Variants 2 0751.0110 and 0751.0231

Drilling Diagram variants 2 0751.0110 and 0751.0231

Derating Curves

