



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

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Fuseholder Open Design, 5 x 20 mm, Solder, Cover



600 VAC/DC · 10 A (UL/CSA)



**Description**

- Optional covers, see accessories
- 10 piece strip manually separable

**Standards**

- UL 4248-1
- CSA 22.2 no. 4248.1


**Approvals**

- 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](#), [Accessories](#), [Detailed request for product](#)

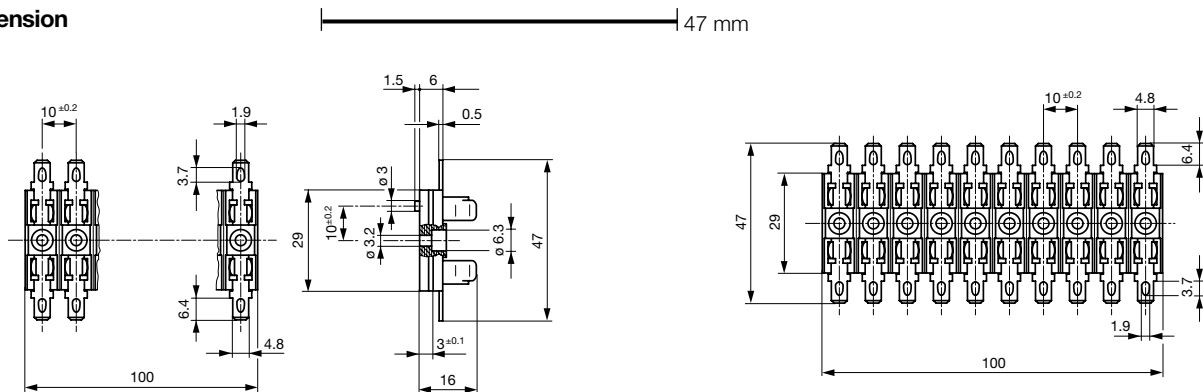
**Technical Data**

|                              |   |
|------------------------------|---|
| Fuse-Link                    | 5 x 20 mm   |
| Attachment                   | Screw or Rivet  |
| Terminal                     | Solder  |
| Rated Voltage                | 600VAC/DC   |
| Rated current                | 10 A (UL/CSA)   |
| 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: Cover              | Thermoplastic Transparent UL 94V-0  |
| Material: Terminals          | Nickel-Silver   |
| Unit Weight                  | 3.62 g  |
| Storage Conditions           | 0 °C to 60 °C, max. 70% r.h.  |
| Product Marking              |  Rated Voltage, Rated current, Approvals |

|                              |   |
|------------------------------|---|
| Soldering Methods            | Iron<br><a href="#">Soldering Profile</a>                 |
| Solderability                | 350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2  |
| Resistance to Soldering Heat | 350 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 2 |
| Contact Resistance           | < 5 mΩ at 20 mV   |
| Dielectric Strength          | > 3kV<br>(50Hz; 1 min)                                    |
| Impulse Withstand Voltage    | > 4kV between L-N   |
| Insulation Resistance        | > 10 MΩ between L-N<br>(500VDC; 1 min)                    |

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

**Dimension**

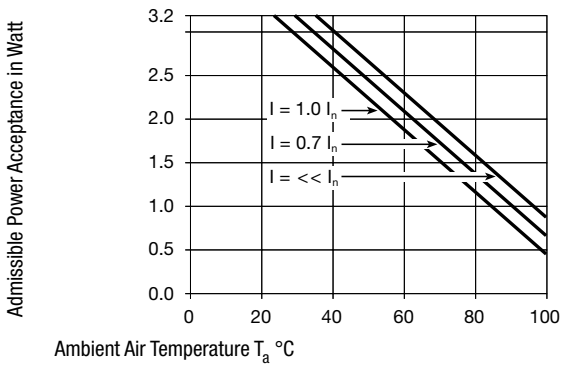


Variant 0031.5001

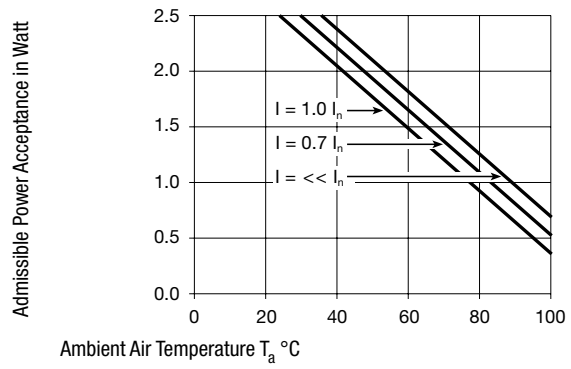
Variant 0031.5010

**Derating Curves**

without Cover



with cover



**All Variants**

| Holder | Strip | Order Number |
|--------|-------|--------------|
| ●      |       | 0031.5001    |
|        | ●     | 0031.5010    |

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.)

**Accessories**

**Description**



Cover OG, UHB, UH  
Cover for Holder OG (Clip) 5x20, OG (Halter) 5x20, UH, UHB