

PCB, Microfuse 125 V , IP 40



125 VAC · 5 A (UL/CSA)

**Description**

- Through hole mounting
- Horizontal mount

Standards

- UL 512
- CSA C22.2 no. 39

Approvals

- UL File Number: E39328


References

General Product Information
Suitable fuse MSF 125

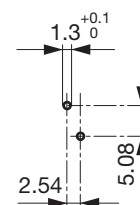
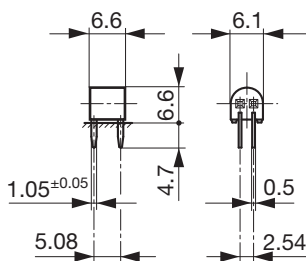
Weblinks

Approvals: <http://www.schurter.com/approvals>
RoHS: <http://www.schurter.com/rohs>

Technical Data

Fuse-Link	Microfuse 125 V
Mounting	PCB
Terminal	Solder THT
Rated Voltage	125 VAC
Rated Current	5 A (UL/CSA)
Degree of Protection	IP 40
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	Silver-Plated Brass
Unit Weight (Socket/Cap)	0.34 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Approvals

Soldering Methods	Wave
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 mΩ at 20 mV
Dielectric Strength	> 3 kV between L-N (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 - III acc. to IEC 60664-1
Pollution Degree	1 - 3 acc. to IEC 60664-1

DimensionsLength  11.3 mm**Drilling Diagram****Variants**

Order Number	Holder
0031.7505	

Packaging Unit Plastic Bag (100 pcs.)