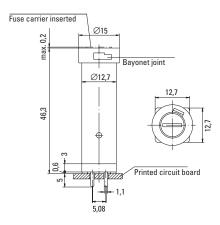


# Holder / No. 811 shock-safe



# PC Mount, Shocksafe 5x20mm / 6.3x32mm Fuses



# Cap / No. 815



For 5x20mm Fuses

# Slot for screwdriver Bayonet-connector-nose max 34

# Cap / No. 816



For 6.3x32mm Fuses

# Slot for screwdriver Bayonet-connector-nose max. 33,8

# Order Information

**Packaging** Bulk (100 pcs.)

## **Order Numbers**

Holder No. 811 0000 000 Cap, 5x20mm No. 815 0000 000 Cap, 6.3x32mm No. 816 0000 000

# **Specifications**

#### Standard

IEC 60127-6 **UL 512** CSA C22.2. No.39

# **Approvals**

VDE: License No. 120642 SEMKO: Certificate No. 9916001 UL Recognized: File No. E 70164 CSA Certified: File No. 47574









### Mounting

(4) Solder pins 0.5mm x 1.1mm The pins spaced at 5.08mm form a common connection.

# **Protection Class & Category**

IP 40 (IEC 60529) PC2 (IEC 60127-6)

#### **Materials**

Black Thermoplastic Holder/Cap:

Polyamide PA 6.6, UL94 V-0

Metal Parts: Copper alloy,

corrosion protected

Terminals: Solderable, tinned

# Electrical Data (23°C)

Rated Voltage: 250V

6.3A (VDE/SEMKO) Rated Current:

16A (UL/CSA)

Rated Power: 2.5W (VDE/SEMKO)

#### **Operating Temperature**

-25°C to +70°C (consider de-rating)

# **Climatic Test**

-25°C/+70°C/21 days (IEC 60068-2-1...3)

### **Stock Conditions**

+10°C to +60°C

relative humidity ≤ 75% yearly average, without dew, maximum value for 30 days - 95%

# **Vibration Resistance**

24 cycles at 15 min. each (IEC 60068-2-6)

10 - 60Hz at 0.75mm amplitude 60 - 2000Hz at 10g acceleration

# **Contact Resistance**

 $\leq 5 \text{m}\Omega$ 

# **Dielectric Strength**

> 1.5 kV

# Impulse Voltage

4 kV, 50 Hz, 1 min., dry

## **Insulation Resistance**

 $> 10^3 \, M\Omega$  (500 VDC, 1 min.)

#### Solderability

235°C, 3 sec. (Wave)

350°C, 1 sec. (Soldering Iron)

# Soldering Heat Resistance

260°C, 5 sec. (IEC 60068-2-20)

# **Minimum Cross Section**

Conducting path - 0.2mm<sup>2</sup>

## Marking

811, 250V, Approvals

## **Unit Weight**

5.2g (Holder) / 2.5g (Cap)

Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand.