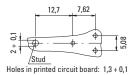


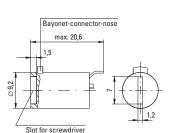
Holder / No. 830



Horizontal / 3-Pin



Cap / No. 835



5x20mm Fuses

Fuse carrier inserted

max. 0,2 5,5

Bayonet-joint

Φ



Flush Mount Type

Cap / No. 837



Finger Grip Type

Bayonet-connector-nose Slot for screwdriver

Order Information

Packaging

Bulk (100 pcs.)

Order Numbers

Holder No. 830 0000 000 Cap, Flush Mount No. 835 0000 000 Cap, Finger Grip No. 837 0000 000

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

PC Mount, Shocksafe

Printed circuit board

5.08

Standard

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

Approvals (only 830/835)

Specifications

VDE: License No. 120623 SEMKO: Certificate No. 9850022 UL Recognized: File No. E 70164 CSA Certified: File No. 47574









Mounting

(3) Solder pins 0.5mm x 1.1mm and plastic stud. The pins spaced at 5.08mm form a common connection.

Protection Class & Category

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

Materials

Holder/Cap: Black Thermoplastic

Polyamide PA 6.6, UL94 V-0

Metal Parts: Copper alloy,

corrosion protected

Terminals: Solderable, tinned

Electrical Data (23°C)

Rated Voltage: 250V

Rated Current: 6.3A (VDE/SEMKO)

16A (UL/CSA)

Rated Power: 1.6W (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 - 0.2mm²

Marking

830, 250V, Approvals

Unit Weight

4.4g (Holder) / 1.6g (835) / 2.2g (837)