

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

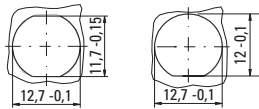
[Littelfuse](#)
[08150000XP](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

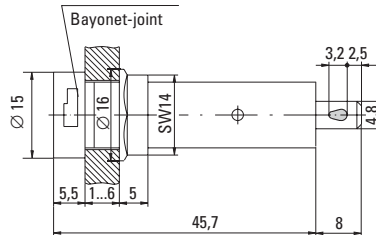
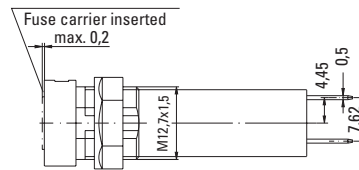
MINIATURE FUSEHOLDERS

Holder / No. 800



Panel alternatives

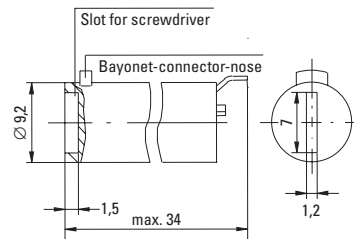
Panel Mount, Shocksafe 5x20mm / 6.3x32mm Fuses



Cap / No. 815



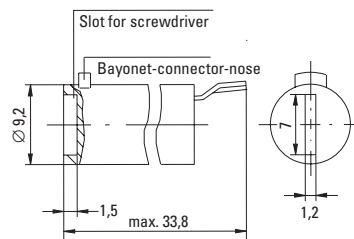
For 5x20mm Fuses



Cap / No. 816



For 6.3x32mm Fuses



Specifications

Standard

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

Approvals

VDE: License No. 122016
 SEMKO: Certificate No. 9850284
 UL Recognized: File No. E 70164
 CSA Certified: File No. 47574



Mounting

12.7mm diameter D-hole or double D-hole
 Admissible torque on plastic hex nut is 1.2Nm

Terminals

Solderable or 4.8mm quick connect-fits 0.5mm tab

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 (800+815 - VDE/SEMKO)
 10A (800+816 - VDE/SEMKO)
 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

≤ 5mΩ

Dielectric Strength

> 1.5 kV

Impulse Voltage

4 kV, 50 Hz, 1 min., dry

Insulation Resistance

> 10³ MΩ (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

Conductor - 2.5mm²

Marking

800, 250V, Approvals

Unit Weight

4.7g (Holder) / 2.5g (Cap)

Order Information

Packaging

Bulk (100 pcs.)

Order Numbers

| | |
|---------------|------------------|
| Holder | No. 800 0000 000 |
| Cap, 5x20mm | No. 815 0000 000 |
| Cap, 6.3x32mm | No. 816 0000 000 |



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