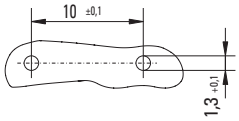
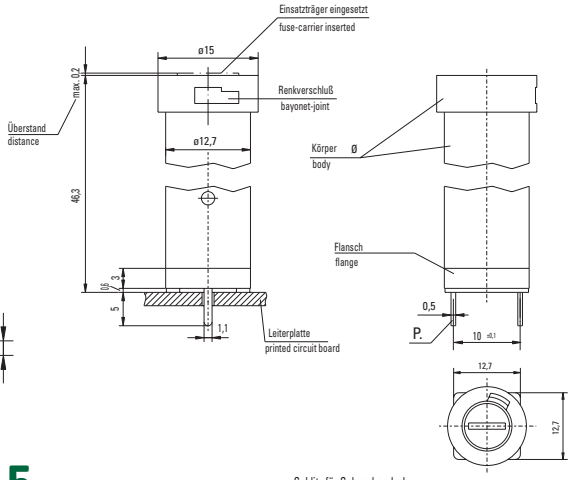
Holder / No. **814**

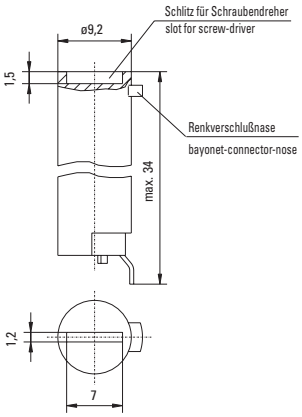
PC Mount, vertical
Universal for 5x20mm / 6.3x32mm Fuses





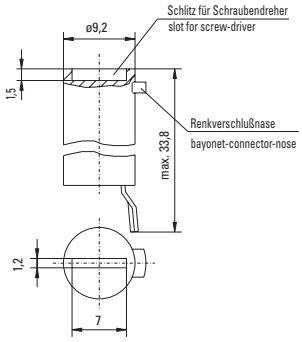
Cap / No. **815**

For 5x20mm Fuses



Cap / No. **816**

For 6.3x32mm Fuses



RoHS

Order Information

Qty.	Order-Number	Series			Packaging
			0000	*00*	*0*

Specifications are subject to change without notice

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

Specifications

Packaging
Bulk (100 pcs.)

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

Approvals

Mounting
(2) Solder pins 0.5mm x 1.1mm

Protection Class & Category
IP 40 (IEC 60529)
PC2 (IEC 60127-6)

Materials

Holder/Cap:	Thermoplastic (Polyamide PA 6.6), UL 94 V-O, black
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 :	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
> 10^3 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
Conducting path - 0.2mm^2

Marking
814, 250V, Approvals

Unit Weight
4.6g (814) / 2.5g (815/816)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Littelfuse:
81400000005