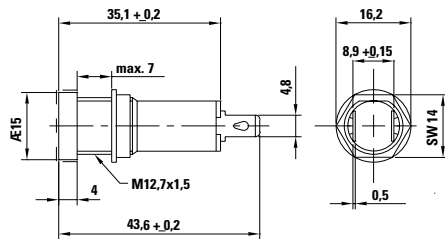


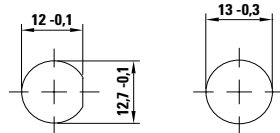
### 870 Series Medical Grade Shock-Safe Holder for 5×20mm Fuses



#### Dimensions 870



Includes Captive Cap



Panel alternatives

#### Additional Information



Datasheet



Resources



Samples

#### Product Characteristics 870

Compatible Fuses	<b>For Shocksafe, Medical Grade, 5×20mm fuses</b>
Materials	<b>Holder/Cap:</b> Black Thermoplastic, UL 94V0 <b>Metal Parts:</b> Copper alloy, corrosion protected <b>Terminals:</b> Solderable, tinned
Electrical Data (23°C)	<b>Rated Voltage:</b> 250V <b>Rated Current:</b> 10A <b>Rated Power:</b> 1.6W (VDE)
Mounting	12.7mm diameter D-hole or 13mm round 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) PC3 (IEC 60127-6) Live parts are fully inaccessible to a 1mm diameter probe
Operating Temperature	-40°C to +85°C
Climatic Test	-40°C/+85°C/21 days (IEC 60068-2-1...3)
Stock Conditions	0°C to 60°C, max. 70% R.H.
Contact Resistance	≤ 5mΩ at 20 mV
Impulse Voltage	4 kV, 50Hz, 1 min., dry
Insulation Resistance	> 10 <sup>3</sup> MΩ (500VDC, 1 min.)
Solderability	350°C, 2 sec. acc. to IEC 60068-2-20, Test Ta method 2
Soldering Heat Resistance	350°C, 10 sec. (IEC 60068-2-20) acc. to IEC 60068-2-20, Test Tb, method 2
Minimum Cross Section	Conductor - 2.5mm <sup>2</sup>
Marking	870, 250V, Agency Approvals
Unit Weight	5.6g

Refer to [Fuseology](#) for information on proper fuseholder re-rating.

#### Agency Approvals

Agency	Agency File Number
	40003282
	E70164

#### Ordering Information

Ordering Number	Packaging
<b>87000001009</b>	Bulk 100 Pcs