656 Series Molded Base PC Mount Fuse Block For 5×20mm Fuses

RoHS · Pb · DVE · c UL us

660 Cover
(OPAQUE - SUITABLE FOR INFRARED REFLOW SOLDERING PROCESSES)

659 Cover
(TRANSPARENT)

656 Series Holder

Dimensions

max. dimension for removal of cover
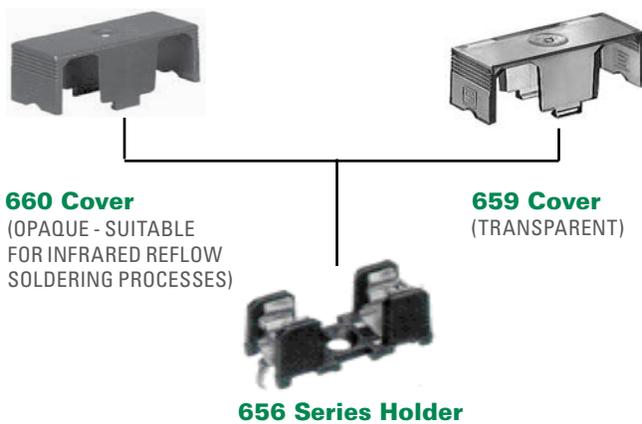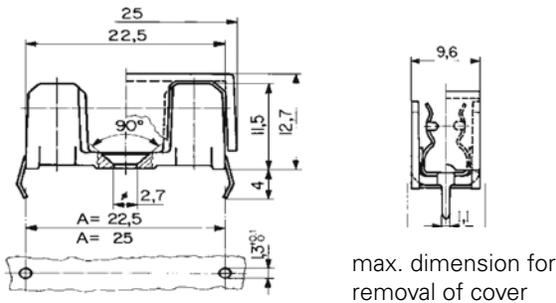
Re-rating curves
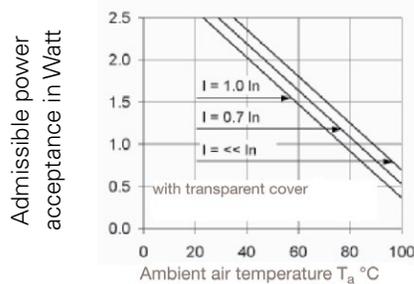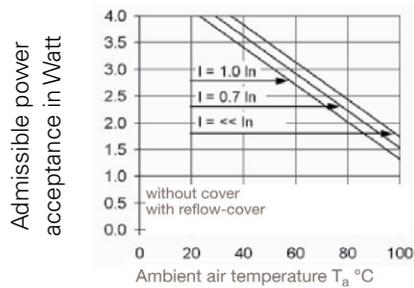
Product Characteristics

Compatible Fuse Size	5×20mm
Materials	**Holder:** Black Thermoplastic UL94 V-0
	Metal Parts: Tin plated copper alloy
Electrical Data	**Rated Voltage:** 250V
	Rated Current: 10A
	Rated Power: without cover: 4W **(23°C):** with reflow-cover: 4W with transparent cover: 2.5W
Mounting	656: Solder pins 0.4mm×1.1mm Ø 2.7mm screw hole may be used optionally
Operating Temperature	-40°C to +85°C
Climatic Category	40/085/21 acc. to IEC 60068-1
Stock Conditions	0 °C to 60 °C, at max. 70% relative humidity
Vibration Resistance	According to IEC 60068-2-6, Test Fc
Contact Resistance	<5mΩ
Dielectric Strength	> 3kV, 50 Hz, 1 min.
Impulse withstand Voltage	> 4kV between life parts
Insulation Resistance	(500 V DC/1 min): >10 MΩ between live parts of different potentials
Solderability	245°C/3 sec. acc. to IEC 60068-2-20, Test Ta, method 1
Soldering Heat Resistance	260°C/10 sec. acc. to IEC 60068-2-20, test Tb method 1
Minimum Cross Section	Conducting path - 0.2mm²
Torque/fixing screw	Max. 0.3 Nm

Agency Approval

Agency	Agency File Number
DVE	40001499
c UL us	E70164

Additional Information

Datasheet

Resources

Samples

Ordering Information

Part Number	Description	Packaging
65600001009	Fuse Block - "A" dimension 22.5mm	Bulk Pack (100 Pcs)
65600001409	Fuse Block - "A" dimension 25mm	Bulk Pack (100 Pcs)
65900000009	Fuse Holder Cover - Transparent plastic	Bulk Pack (100 Pcs)
66000001009	Fuse Holder Cover - Opaque plastic, suitable for infrared (IR) reflow soldering process	Bulk Pack (100 Pcs)

Specifications are subject to change without notice. Application testing is strongly recommended.