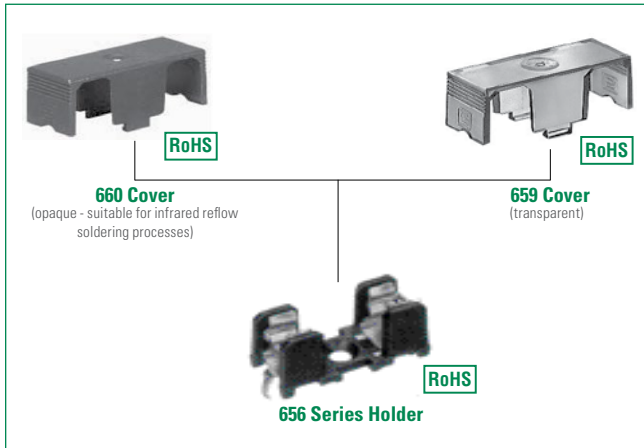
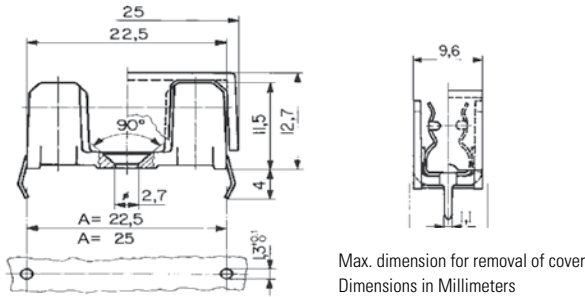


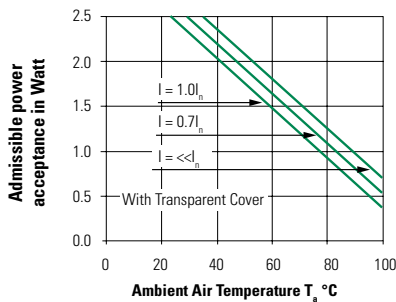
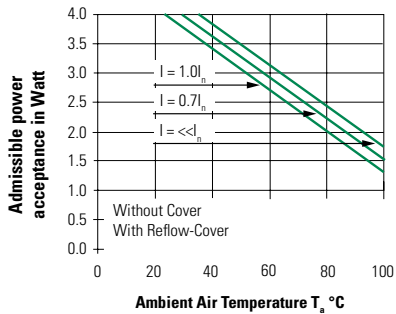
### 656 Series Molded Base PC Mount Fuse Block For 5x20mm Fuses



#### Dimensions



#### Re-rating Curves



#### Product Characteristics

|                                  |   |
|----------------------------------|---|
| <b>Compatible Fuse Size</b>      | <b>5x20mm</b>   |
| <b>Materials</b>                 | <b>Holder:</b> Black Thermoplastic UL94 V-0<br><b>Metal Parts:</b> Tin plated copper alloy                                      |
| <b>Electrical Data</b>           | <b>Rated Voltage:</b> 250VAC  |
|                                  | <b>Rated Current:</b> 10A   |
|                                  | <b>Rated Power Acceptance</b> (at ambient air temp 23°C):<br>- 4W without cover<br>- 4W with 660 cover<br>- 2.5W with 659 cover |
|                                  | <b>Mounting</b> 656: Solder pins 0.4mmx1.1mm<br>Ø 2.7mm screw hole may be used optionally                                       |
| <b>Operating Temperature</b>     | -40°C to +85°C  |
| <b>Climatic Category</b>         | 40/085/21 according to IEC 60068-1  |
| <b>Stock Conditions</b>          | 0 °C to 60 °C, at max. 70% relative humidity  |
| <b>Vibration Resistance</b>      | According to IEC 60068-2-6, Test Fc   |
| <b>Contact Resistance</b>        | <5mΩ  |
| <b>Dielectric Strength</b>       | > 3kV, 50 Hz, 1 min.  |
| <b>Impulse withstand Voltage</b> | > 4kV between life parts  |
| <b>Insulation Resistance</b>     | (500 V DC/1 min): >10 MΩ between live parts of different potentials   |
| <b>Solderability</b>             | 245°C/3 sec. according to IEC 60068-2-20, Test Ta, method 1   |
| <b>Soldering Heat Resistance</b> | 260°C/10 sec. according to IEC 60068-2-20, test Tb method 1   |
| <b>Minimum Cross Section</b>     | Conducting path - 0.2mm <sup>2</sup>  |
| <b>Torque/fixing screw</b>       | Max. 0.3 Nm   |

**Note:** If used with covers, refer to [Fuseology](#) for information on proper fuse block re-rating.

#### Agency Approval

| Agency | Agency File Number |
|--------|--------------------|
|        | 40001499           |
|        | E70164             |

#### Additional Information



Datasheet



Resources



Samples

#### Ordering Information

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