Enclosed Fuseholders > Circuit Board Mounted

Cartridge Fuse Holders

Compatible Fuse Types 5x20mm

Materials

- Holder: Duroplastic, black
- Cap: Thermoplastic, UL 94 V-0, black
- Metal Parts: Copper alloy, corrosion protected
- Terminals: Solderable, tinned

Electrical Data (23°C)

- Rated Voltage: 250V
- Max. Current/Power: 6.3 A / 2.0 W

Mounting

(2) Solder pins 0.5x1.1mm

Protection Class & Category

- IP 40 (IEC 60529)

Operating Temperature

- -25 °C to 70 °C

Stock Conditions

- 10 °C to 60 °C

Contact Resistance

≤ 5mΩ

Dielectric Strength

3 kV, 50Hz, 1 min., dry

Insulation Resistance

> 10 MΩ (500 V DC, 1 min.)

Solderability

- 235 ºC, 3 sec. (Wave)
- 350 ºC, 1 sec. (Soldering Iron)

Soldering Heat Resistance

260 °C, 5 sec.

Minimum Cross Section

Conductor - 0.2mm²

Marking

596, 250 V

Unit Weight

2.2 g (596) / 1.7 g (583)

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

Ordering Information

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<thead>
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<th>Description</th>
<th>Ordering Number</th>
<th>Packaging</th>
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<tr>
<td>596 Series Holder</td>
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Additional Information

- Datasheet
- Resources
- Samples