



Click [here](#) for the 3D model.

**General Information**

|                          |                                    |
|--------------------------|------------------------------------|
| Series                   | C4G                                |
| Dielectric               | Metallized Polypropylene           |
| Style                    | Axial                              |
| Features                 | Switching                          |
| RoHS                     | Yes                                |
| Lead                     | Wire Leads                         |
| Typical Component Weight | 11.9 g                             |
| Miscellaneous            | Polyester Tape & Resin Protection. |

**Dimensions**

|    |             |
|----|-------------|
| D  | 20mm MAX    |
| L  | 44mm MAX    |
| LL | 40mm +/-5mm |
| F  | 1mm NOM     |

**Packaging Specifications**

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 100       |

**Specifications**

|                    |                                      |
|--------------------|--------------------------------------|
| Capacitance        | 10 uF                                |
| Tolerance          | 5%                                   |
| Voltage DC         | 250 VDC                              |
| Voltage AC         | 160 VAC                              |
| Temperature Range  | -40/+85°C                            |
| Rated Temperature  | 70°C                                 |
| Dissipation Factor | 0.05%                                |
| Max dV/dt          | 20 V/us                              |
| ESR                | 5.3 mOhms (100kHz)                   |
| Ripple Current     | 9 Amps (100kHz 70C), 200 Amps (Peak) |

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