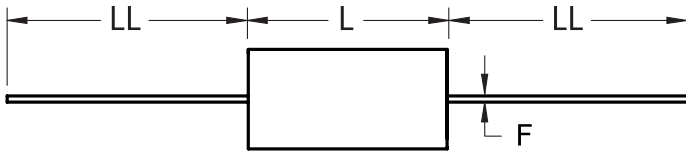
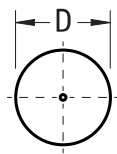


**FRONT VIEW**



**SIDE VIEW**



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

**General Information**

|                          |                                    |
|--------------------------|------------------------------------|
| Series                   | C4C                                |
| Dielectric               | Metallized Polypropylene           |
| Style                    | Axial                              |
| RoHS                     | Yes                                |
| Lead                     | Wire Leads                         |
| AEC-Q200                 | No                                 |
| Typical Component Weight | 3 g                                |
| Miscellaneous            | Polyester Tape & Resin Protection. |

**Dimensions**

|    |             |
|----|-------------|
| D  | 10mm NOM    |
| L  | 33mm NOM    |
| LL | 40mm +/-5mm |
| F  | 0.8mm NOM   |

**Packaging Specifications**

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 400       |

**Specifications**

|                    |                                     |
|--------------------|-------------------------------------|
| Capacitance        | 0.047 uF                            |
| Tolerance          | 5%                                  |
| Voltage DC         | 1200 VDC                            |
| Voltage AC         | 500 VAC                             |
| Temperature Range  | -40/+85°C                           |
| Rated Temperature  | 70°C                                |
| Dissipation Factor | 0.05%                               |
| Max dV/dt          | 700 V/us                            |
| ESR                | 27.1 mOhms (100kHz)                 |
| Ripple Current     | 4 Amps (100kHz 70C), 33 Amps (Peak) |

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