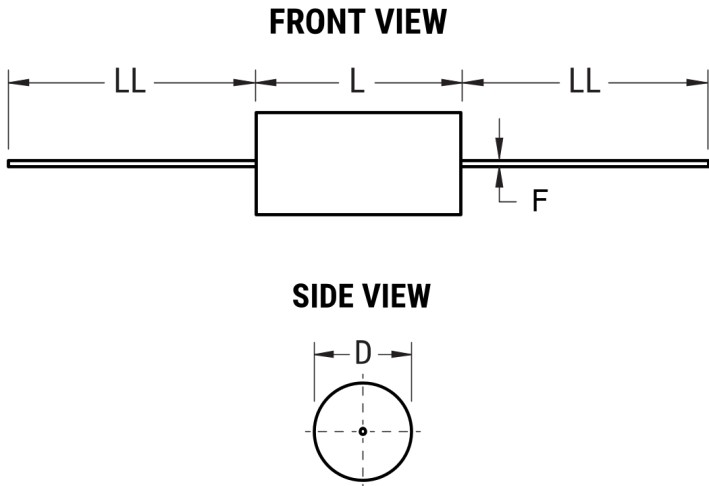




Click [here](#) for the 3D model.

| Dimensions |             |
|------------|-------------|
| D          | 25mm MAX    |
| L          | 44mm MAX    |
| LL         | 40mm +/-5mm |
| F          | 1.2mm NOM   |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 50        |

| General Information |                                    |
|---------------------|------------------------------------|
| Series              | C4G                                |
| Dielectric          | Metallized Polypropylene           |
| Style               | Axial                              |
| Features            | Switching                          |
| RoHS                | Yes                                |
| Lead                | Wire Leads                         |
| AEC-Q200            | No                                 |
| Component Weight    | 19.5 g                             |
| Miscellaneous       | Polyester Tape & Resin Protection. |

| Specifications        |                                       |
|-----------------------|---------------------------------------|
| Capacitance           | 6.8 uF                                |
| Capacitance Tolerance | 5%                                    |
| Voltage AC            | 250 VAC                               |
| Voltage DC            | 400 VDC                               |
| Temperature Range     | -40/+85°C                             |
| Rated Temperature     | 70°C                                  |
| Dissipation Factor    | 0.05%                                 |
| Max dV/dt             | 30 V/us                               |
| Resistance            | 3.2 mOhms (100kHz)                    |
| Ripple Current        | 12 Amps (100kHz 70C), 204 Amps (Peak) |

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