

### FRONT VIEW



### SIDE VIEW



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

#### Dimensions

|    |             |
|----|-------------|
| D  | 17.5mm MAX  |
| L  | 33mm MAX    |
| LL | 40mm +/-5mm |
| F  | 1mm NOM     |

#### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 150       |

#### General Information

|                  |   |
|------------------|---|
| Series           | C4G   |
| Dielectric       | Metallized Polypropylene                            |
| Style            | Axial   |
| Features         | Switching   |
| RoHS             | Yes   |
| Lead             | Wire Leads  |
| AEC-Q200         | No  |
| Component Weight | 7.6 g   |
| Miscellaneous    | Flame Retardant, Polyester Tape & Resin Protection. |

#### Specifications

|                       |                                     |
|-----------------------|-------------------------------------|
| Capacitance           | 2.2 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             | 45 V/us                             |
| Resistance            | 4.4 mOhms (100kHz)                  |
| Ripple Current        | 9 Amps (100kHz 70C), 99 Amps (Peak) |