



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

General Information

| | |
|------------------|---|
| Series | FG |
| Description | Radial Cylindrical Double Layer Capacitor |
| RoHS | Yes |
| AEC-Q200 | No |
| Component Weight | 1g |
| Miscellaneous | DischargeValue = 0.06 F. |

Specifications

| | |
|-----------------------|---|
| Capacitance | 0.047 F |
| Capacitance Tolerance | -20/+80% |
| Voltage DC | 5.5 VDC |
| Temperature Range | -25/+70°C |
| Rated Temperature | 70°C |
| Resistance | 200000 mOhms (1kHz) |
| Discharge Current | 0.071 mAmps (30 Minutes After Charging) |

Dimensions

| | |
|-------------|-----------------|
| D | 11mm +/-0.5mm |
| L | 5.5mm MAX |
| S | 5.08mm +/-0.5mm |
| LL Negative | 3mm MIN |
| LL Positive | 2.7mm MIN |
| LT1 | 0.2mm +/-0.1mm |
| LT2 | 1.2mm +/-0.1mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Lead | Pin Leads |
| Packaging | Bulk, Box |
| Packaging Quantity | 2000 |