



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

| Dimensions | |
|-------------|-----------------|
| D | 16.5mm +/-0.5mm |
| L | 19mm MAX |
| S | 5.08mm +/-0.5mm |
| LL Negative | 3mm MIN |
| LL Positive | 2.7mm MIN |
| LT1 | 0.4mm +/-0.1mm |
| LT2 | 1.2mm +/-0.1mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Lead | Pin Leads |
| Packaging | Bulk, Box |
| Packaging Quantity | 240 |

| General Information | |
|--------------------------|---|
| Series | FGR |
| Description | Radial Cylindrical Double Layer Capacitor |
| RoHS | Yes |
| AEC-Q200 | No |
| Typical Component Weight | 7 g |
| Miscellaneous | DischargeValue = 1.3 F. |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 1F |
| Capacitance Tolerance | -20/+80% |
| Voltage DC | 5.5 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| ESR | 65000 mOhms (1kHz) |
| Discharge Current | 1.5 mAmps (30 Minutes After Charging) |