



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

General Information

| | |
|--------------------------|---|
| Series | FGH |
| Style | Radial Pin |
| Description | Radial Cylindrical Double Layer Capacitor |
| RoHS | Yes |
| Lead | Pin Leads |
| AEC-Q200 | No |
| Typical Component Weight | 2.6 g |
| Miscellaneous | DischargeValue = 0.47 F. |

Dimensions

| | |
|-------------|-----------------|
| D | 13mm +/-0.5mm |
| L | 7.5mm 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

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|--------------------|-----------|
| Packaging | Bulk, Box |
| Packaging Quantity | 800 |

Specifications

| | |
|--|--------------------|
| Capacitance | 0.47 F |
| Tolerance | -20/+80% |
| Voltage DC | 3.5 VDC |
| Temperature Range | -25/+70°C |
| Rated Temperature | 70°C |
| ESR | 25000 mOhms (1kHz) |
| Current (at 30 minutes after charging) | 0.42 mAmps |