



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

### General Information

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

### Specifications

Capacitance	0.47 F
Capacitance Tolerance	-20/+80%
Voltage DC	3.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Resistance	25000 mOhms (1kHz)
Discharge Current	0.42 mAmps (30 Minutes After Charging)

### 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

Lead	Pin Leads
Packaging	Bulk, Box
Packaging Quantity	800