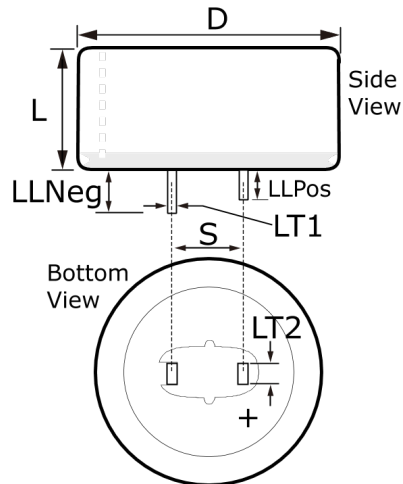


## FG0H473ZF

Aliases (USCFG00H473Z00)

FG, Supercapacitors, Radial Pin, 0.047 F, -20/+80%, 5.5 VDC, Pin Leads, 5.08mm



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

### 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

### General Information

Series	FG
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
AEC-Q200	No
Typical 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
ESR	200000 mOhms (1kHz)
Discharge Current	0.071 mAmps (30 Minutes After Charging)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.