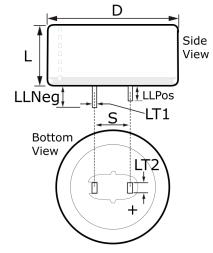


## FGOH105ZF

## Aliases (USCFG00H105Z00)

FG, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



 General Information

 Series
 FG

 Description
 Radial Cylindrical Double Layer Capacitor

 RoHS
 Yes

 AEC-Q200
 No

 Component Weight
 7 g

 Miscellaneous
 DischargeValue = 1.3 F.

Specifications	
Capacitance	1F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Resistance	65000 mOhms (1kHz)
Discharge Current	1.5 mAmps (30 Minutes After Charging)

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

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.