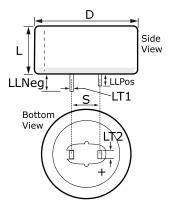
## **KEMET Part Number: FGH0H474ZF**

(USCFGH0H474Z00)



FGH, Supercapacitors, Radial Pin, 0.47 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



Dimensions	
D	16.5mm +/-0.5mm
L	8mm 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:	600	

General Information		
Series:	FGH	
Description:	Radial Cylindrical Double Layer Capacitor	
RoHS:	Yes	
AEC-Q200:	No	
Component Weight:	4.1 g	
Miscellaneous:	DischargeValue = 0.47 F.	

Specifications		
Capacitance:	0.47 F	
Capacitance Tolerance:	-20/+80%	
Voltage DC:	5.5 VDC	
Temperature Range:	-25/+70°C	
Rated Temperature:	70°C	
Resistance:	65000 mOhms (1kHz)	
Discharge Current:	0.71 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.

