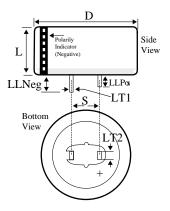
## **KEMET Part Number: FGR0H105ZF**

(USCFGR0H105Z00)



FGR, Supercapacitors, Radial Pin, Commercial Grade, 1 F, -20/+80%, 5.5 V, Pin Leads, Lead Spacing = 5.08mm



Dimensions		
D	16.5mm +/-0.5mm	
L	19mm MAX	
S	5.08mm +/-0.5mm	
LL Negative	3mm MIN	
LL Positive	2.7mm MIN	

Packaging Specifications		
Lead:	Pin Leads	
Packaging:	Bulk, Bag	

General Information		
Supplier:	KEMET	
Series:	FGR	
Description:	Radial Cylindrical Double Layer Capacitor	
RoHS:	Yes	
Miscellaneous:	DischargeValue = 1.3 F	

Specifications		
Capacitance:	1 F	
Capacitance Tolerance:	-20/+80%	
Voltage DC:	5.5 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Resistance:	65000 mOhms (1kHz)	

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.

