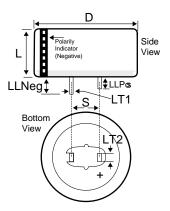
## **KEMET Part Number: FG0H105ZF**

(USCFG00H105Z00)



## Capacitor, Double-Layer, 1 F, 5.5 VDC@70C, Pin Leads, Radial Pin



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	16.5	+/-0.5	
L	19	MAX	
S	5.08	+/-0.5	
LT1	0.4	+/-0.1	
LT2	1.2	+/-0.1	
LLPos	2.7	MIN	
LLNeg	3	MIN	

Packaging Specifications			
Package Kind:	Bulk		

General Information		
Supplier:	KEMET	
Application:	Memory Back-up Capacitors	
Part Type Description:	Radial Cylindrical Double Layer Capacitor	
Style:	Radial Pin	
Lead Type:	Pin Leads	
RoHS:	Yes	

Specifications		
Capacitance:	1 F	
Voltage:	5.5 VDC	
Tolerance:	-20/+80%	
Rated Temperature:	70C	
Temperature Range:	-25/+70C	
Leakage Condition:	uAmps	
Resistance/ESR:	65000 mOhms (1kHz)	
Miscellaneous:	DischargeValue = 1.3 F	

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