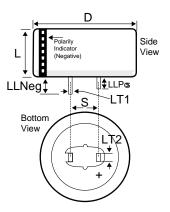
KEMET Part Number: FGR0H105ZF

(USCFGR0H105Z00)



Capacitor, Double-Layer, 1 F, 5.5 VDC@85C, 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:	85C	
Temperature Range:	-40/+85C	
Leakage Condition:	uAmps	
Resistance/ESR:	65000 mOhms (1kHz)	
Miscellaneous:	DischargeValue = 1.3 F	

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.

