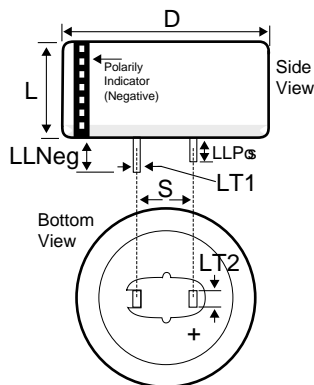


**KEMET Part Number: FGR0H105ZF**  
(USCFGR0H105Z00)

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