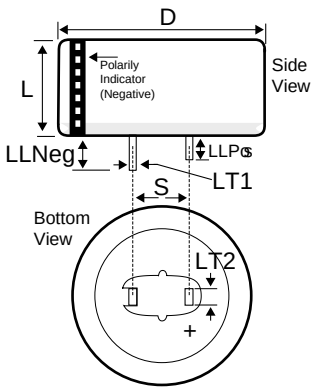
KEMET Part Number: FGR0H105ZF

(USCFGR0H105Z00, FGR0H105ZF)

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



General Information	
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)

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

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.

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