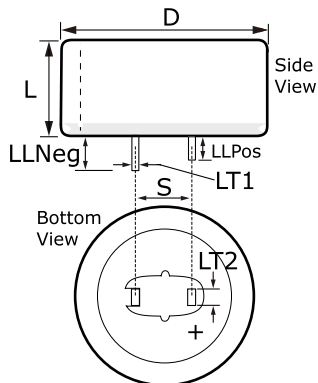


KEMET Part Number: FG0H105ZF
(USCFG00H105Z00)

FG, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, 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
LT1	0.4mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications

Lead:	Pin Leads
Weight:	7 g
Packaging:	Bulk, Box
Packaging Quantity:	240

General Information

Series:	FG
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
AEC-Q200:	No
Miscellaneous:	DischargeValue = 1.3 F.

Specifications

Capacitance:	1 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	5.5 VDC
Temperature Range:	-25/+70°C
Rated Temperature:	70°C
Resistance:	65000 mOhms (1kHz)
Ripple Current:	1.5 mAmps (30min)