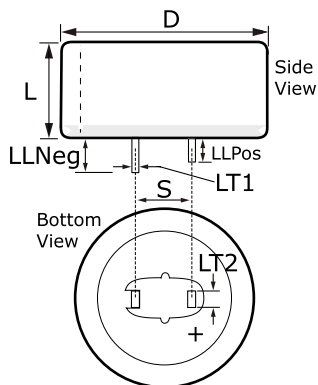


**KEMET Part Number: FE0H105ZF**  
(USCFE00H105Z00)

FE, Supercapacitors, Radial Pin, Commercial Grade, 1 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 15mm



#### Dimensions

Dimension	Value
D	36.5mm +/-0.5mm
L	18.5mm MAX
S	15mm +/-0.5mm
LL Negative	6.4mm MIN
LL Positive	6.1mm MIN
LT1	0.6mm +/-0.1mm
LT2	1.7mm +/-0.1mm

#### Packaging Specifications

Lead:	Pin Leads
Packaging:	Bulk, Bag

#### General Information

Supplier:	KEMET
Series:	FE
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
Miscellaneous:	DischargeValue = 1.4 F

#### Specifications

Capacitance:	1 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	5.5 VDC
Temperature Range:	-40/+70C
Rated Temperature:	70C
Resistance:	1000 mOhms (1kHz)