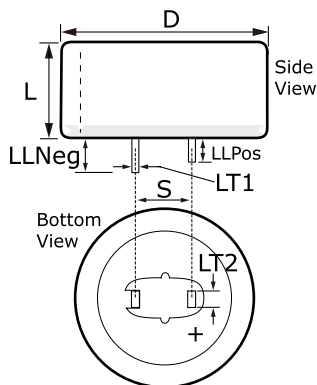


**KEMET Part Number: FE0H155ZF**  
(USCFE00H155Z00)

FE, Supercapacitors, Radial Pin, Commercial Grade, 1.5 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 20mm



**Dimensions**

<b>D</b>	44.5mm +/-0.5mm
<b>L</b>	18.5mm MAX
<b>S</b>	20mm +/-0.5mm
<b>LL Negative</b>	6.4mm MIN
<b>LL Positive</b>	6.1mm MIN
<b>LT1</b>	1mm +/-0.1mm
<b>LT2</b>	1.4mm +/-0.1mm

**Packaging Specifications**

<b>Lead:</b>	Pin Leads
<b>Packaging:</b>	Bulk, Bag

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	FE
<b>Description:</b>	Radial Cylindrical Double Layer Capacitor
<b>RoHS:</b>	Yes
<b>Miscellaneous:</b>	DischargeValue = 2.1 F

**Specifications**

<b>Capacitance:</b>	1.5 F
<b>Capacitance Tolerance:</b>	-20/+80%
<b>Voltage DC:</b>	5.5 VDC
<b>Temperature Range:</b>	-40/+70C
<b>Rated Temperature:</b>	70C
<b>Resistance:</b>	600 mOhms (1kHz)