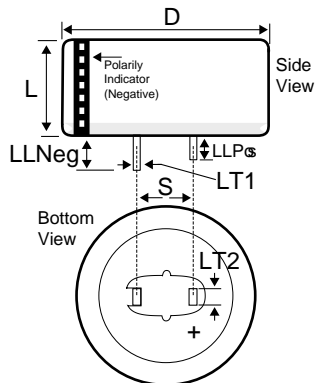


**KEMET Part Number: FR0H105ZF**  
(USCFR00H105Z00, FR0H105ZF)

Supercapacitors, Radial Pin, Commercial Grade, FR, 1 F, -20/+80%, 5.5 V, Pin Leads, Lead Spacing = 7.62mm



**Dimensions**

<b>D</b>	21.5mm +/-0.5mm
<b>L</b>	22mm MAX
<b>S</b>	7.62mm +/-0.5mm
<b>LL Negative</b>	3.3mm MIN
<b>LL Positive</b>	3mm MIN

**Packaging Specifications**

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

**General Information**

<b>Series:</b>	FR
<b>Description:</b>	Radial Cylindrical Double Layer Capacitor
<b>RoHS:</b>	Yes
<b>Miscellaneous:</b>	DischargeValue = 1.6 F

**Specifications**

<b>Capacitance:</b>	1 F
<b>Capacitance Tolerance:</b>	-20/+80%
<b>Voltage DC:</b>	5.5 VDC
<b>Temperature Range:</b>	-40/+85C
<b>Rated Temperature:</b>	85C
<b>Resistance:</b>	60000 mOhms (1kHz)