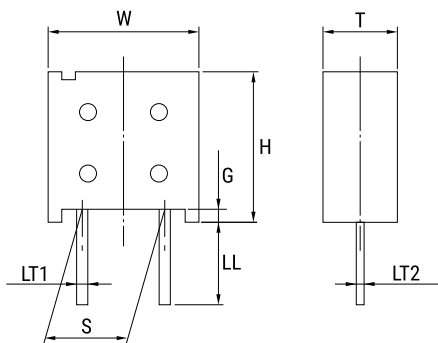


**KEMET Part Number: FM0V104ZF**  
(USCFM00V104Z00)



FM, Supercapacitors, Radial Molded, 0.1 F, -20/+80%, 3.5 VDC, Wire Leads, Lead Spacing = 5mm



#### Dimensions

<b>W</b>	10.5mm +/-0.5mm
<b>H</b>	11.5mm +/-0.5mm
<b>T</b>	5mm +/-0.5mm
<b>S</b>	5mm +/-0.5mm
<b>LL</b>	5mm +/-1mm
<b>G</b>	0.4mm +/-0.1mm
<b>LT1</b>	0.5mm +/-0.1mm
<b>LT2</b>	0.4mm +/-0.1mm

#### Packaging Specifications

<b>Lead:</b>	Wire Leads
<b>Packaging:</b>	Bulk, Box
<b>Packaging Quantity:</b>	1000

#### General Information

<b>Series:</b>	FM
<b>Description:</b>	Radial Molded Double Layer Capacitor
<b>RoHS:</b>	Yes
<b>AEC-Q200:</b>	No
<b>Component Weight:</b>	1.3 g
<b>Miscellaneous:</b>	DischargeValue = 0.13 F.

#### Specifications

<b>Capacitance:</b>	0.1 F
<b>Capacitance Tolerance:</b>	-20/+80%
<b>Voltage DC:</b>	3.5 VDC
<b>Temperature Range:</b>	-25/+70°C
<b>Rated Temperature:</b>	70°C
<b>Resistance:</b>	100000 mOhms (1kHz)
<b>Discharge Current:</b>	0.09 mAmps (30 Minutes After Charging)

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