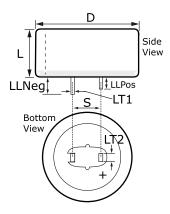
KEMET Part Number: FR0H105ZF

(USCFR00H105Z00)



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



| Dimensions | |
|-------------|-----------------|
| D | 21.5mm +/-0.5mm |
| L | 22mm MAX |
| S | 7.62mm +/-0.5mm |
| LL Negative | 3.3mm MIN |
| LL Positive | 3mm MIN |
| LT1 | 0.6mm +/-0.1mm |
| LT2 | 1.2mm +/-0.1mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Lead: | Pin Leads | |
| Packaging: | Bulk, Bag | |

| General Information | | |
|---------------------|--|--|
| Supplier: | KEMET | |
| Series: | FR | |
| Description: | Radial Cylindrical Double Layer Capacitor | |
| RoHS: | Yes | |
| Miscellaneous: | DischargeValue = 1.6 F | |

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

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