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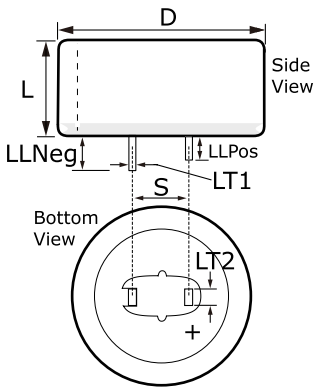
# KEMET Part Number: FT0H104ZF

(USCFT00H104Z00)

FT, Supercapacitors, Radial Pin, 0.1 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm




| General Information | |
|---|---|
| **Series:** | FT |
| **Description:** | Radial Cylindrical Double Layer Capacitor |
| **RoHS:** | Yes |
| **AEC-Q200:** | No |
| **Miscellaneous:** | DischargeValue = 0.14 F. |

| Specifications | |
|---|---|
| **Capacitance:** | 0.1 F |
| **Capacitance Tolerance:** | -20/+80% |
| **Voltage DC:** | 5.5 VDC |
| **Temperature Range:** | -40/+85°C |
| **Rated Temperature:** | 85°C |
| **Resistance:** | 16000 mOhms (1kHz) |

| Dimensions | |
|---|---|
| **D** | 11.5mm +/-0.5mm |
| **L** | 8.5mm MAX |
| **S** | 5.08mm +/-0.5mm |
| **LL Negative** | 3mm MIN |
| **LL Positive** | 2.7mm MIN |
| **LT1** | 0.4mm +/-0.1mm |
| **LT2** | 1.2mm +/-0.1mm |

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

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