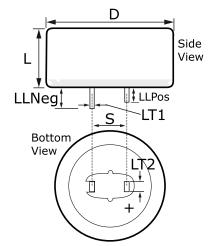


FEOH105ZF Aliases (USCFE00H105Z00) FE, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, Pin Leads, 15 mm



| General Information | |
|--------------------------|--|
| Series | FE |
| Style | Radial Pin |
| Description | Radial Cylindrical Double Layer Capacitor |
| RoHS | Yes |
| Lead | Pin Leads |
| AEC-Q200 | No |
| Typical Component Weight | 38 g |
| Miscellaneous | DischargeValue = 1.4 F. |

Click here for the 3D model.

| Dimensions | |
|-------------|-----------------|
| D | 36.5mm +/-0.5mm |
| L | 18.5mm MAX |
| S | 15mm +/-0.5mm |
| LL Negative | 6.4mm MIN |
| LL Positive | 6.1mm MIN |
| LT1 | 0.6mm +/-0.1mm |
| LT2 | 1.7mm +/-0.1mm |

| Specifications | |
|--|-------------------|
| Capacitance | 1F |
| Tolerance | -20/+80% |
| Voltage DC | 5.5 VDC |
| Temperature Range | -40/+70°C |
| Rated Temperature | 70°C |
| ESR | 1000 mOhms (1kHz) |
| Current (at 30 minutes after charging) | 1.5 mAmps |

Packaging Specifications

| Packaging | Bulk, Box |
|--------------------|-----------|
| Packaging Quantity | 30 |

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