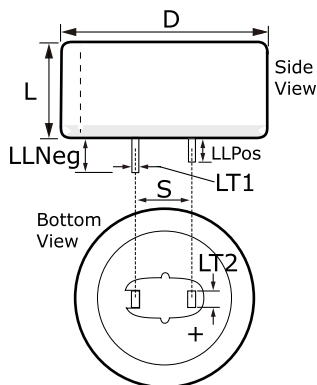


KEMET Part Number: FG0H105ZF
(USCFG00H105Z00)

FG, Supercapacitors, Radial Pin, Commercial Grade, 1 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



Dimensions

| | |
|-------------|-----------------|
| D | 16.5mm +/-0.5mm |
| L | 19mm 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 |

General Information

| | |
|----------------|-------------------------------------------|
| Supplier: | KEMET |
| Series: | FG |
| Description: | Radial Cylindrical Double Layer Capacitor |
| RoHS: | Yes |
| Miscellaneous: | DischargeValue = 1.3 F |

Specifications

| | |
|------------------------|--------------------|
| Capacitance: | 1 F |
| Capacitance Tolerance: | -20/+80% |
| Voltage DC: | 5.5 VDC |
| Temperature Range: | -25/+70C |
| Rated Temperature: | 70C |
| Resistance: | 65000 mOhms (1kHz) |