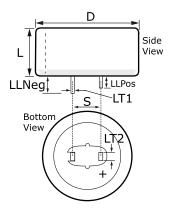
KEMET Part Number: FS1A105ZF

(USCFS01A105Z00)



FS, Supercapacitors, Radial Pin, Commercial Grade, 1 F, -20/+80%, 11 VDC, Pin Leads, Lead Spacing = 10.16mm



| Dimensions | | |
|-------------|------------------|--|
| D | 28.5mm +/-0.5mm | |
| L | 31.5mm MAX | |
| S | 10.16mm +/-0.5mm | |
| LL Negative | 6.4mm MIN | |
| LL Positive | 6.1mm MIN | |
| LT1 | 0.6mm +/-0.1mm | |
| LT2 | 1.4mm +/-0.1mm | |

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

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

| Specifications | | |
|------------------------|-------------------|--|
| Capacitance: | 1 F | |
| Capacitance Tolerance: | -20/+80% | |
| Voltage DC: | 11 VDC | |
| Temperature Range: | -25/+70C | |
| Rated Temperature: | 70C | |
| Resistance: | 7000 mOhms (1kHz) | |

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