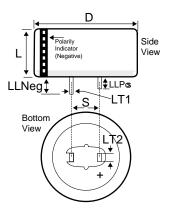
## **TOKIN Part Number: FS1A474ZF**



Supercapacitors, Radial Pin, Commercial Grade, FS, 0.47 F, -20/+80%, 11 V, Pin Leads, Lead Spacing = 10.16mm



| Dimensions  |                  |
|-------------|------------------|
| D           | 28.5mm +/-0.5mm  |
| L           | 25.5mm MAX       |
| S           | 10.16mm +/-0.5mm |
| LL Negative | 6.4mm MIN        |
| LL Positive | 6.1mm MIN        |

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

| General Information |  |  |
|---------------------|--|--|
| Series:             | FS   |  |
| Description:        | Radial Cylindrical Double Layer<br>Capacitor |  |
| RoHS:               | Yes  |  |
| Miscellaneous:      | DischargeValue = 0.6 F                       |  |

| Specifications         |                   |  |
|------------------------|-------------------|--|
| Capacitance:           | 0.47 F            |  |
| Capacitance Tolerance: | -20/+80%          |  |
| Voltage DC:            | 11 VDC            |  |
| Temperature Range:     | -25/+70C          |  |
| Rated Temperature:     | 70C               |  |
| Resistance:            | 7000 mOhms (1kHz) |  |

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