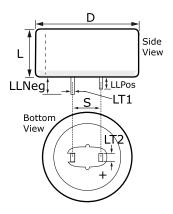
## **KEMET Part Number: FA0H473ZF**

(USCFA00H473Z00)



## FA, Supercapacitors, Radial Pin, 0.047 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.1mm



| Dimensions  |                |
|-------------|----------------|
| D           | 16mm +/-0.5mm  |
| L           | 15.5mm MAX     |
| S           | 5.1mm +/-0.5mm |
| LL Negative | 7mm MIN        |
| LL Positive | 5mm MIN        |
| LT1         | 0.4mm +/-0.1mm |
| LT2         | 1.2mm +/-0.1mm |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Lead:                    | Pin Leads |  |
| Weight:                  | 6.2 g     |  |
| Packaging:               | Bulk, Box |  |
| Packaging Quantity:      | 400       |  |

| General Information |  |  |
|---------------------|--|--|
| Series:             | FA   |  |
| Description:        | Radial Cylindrical Double Layer<br>Capacitor |  |
| RoHS:               | Yes  |  |
| AEC-Q200:           | No   |  |
| Miscellaneous:      | DischargeValue = 0.075 F.                    |  |

| Specifications         |                     |  |
|------------------------|---------------------|--|
| Capacitance:           | 0.047 F             |  |
| Capacitance Tolerance: | -20/+80%            |  |
| Voltage DC:            | 5.5 VDC             |  |
| Temperature Range:     | -25/+70°C           |  |
| Rated Temperature:     | 70°C                |  |
| Resistance:            | 20000 mOhms (1kHz)  |  |
| Ripple Current:        | 0.071 mAmps (30min) |  |

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