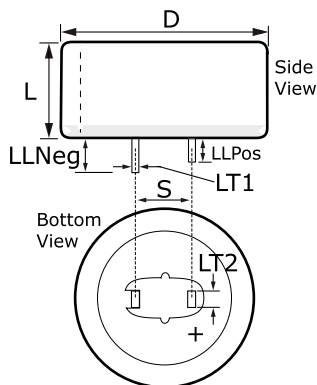


**KEMET Part Number: FS0H223ZF**  
(USCFS00H223Z00)

FS, Supercapacitors, Radial Pin, Commercial Grade, 0.022 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



#### Dimensions

|             |                 |
|-------------|-----------------|
| D           | 11.5mm +/-0.5mm |
| L           | 8.5mm 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:        | FS  |
| Description:   | Radial Cylindrical Double Layer Capacitor |
| RoHS:          | Yes                                       |
| Miscellaneous: | DischargeValue = 0.033 F                  |

#### Specifications

|                        |                    |
|------------------------|--------------------|
| Capacitance:           | 0.022 F            |
| Capacitance Tolerance: | -20/+80%           |
| Voltage DC:            | 5.5 VDC            |
| Temperature Range:     | -25/+70C           |
| Rated Temperature:     | 70C                |
| Resistance:            | 60000 mOhms (1kHz) |