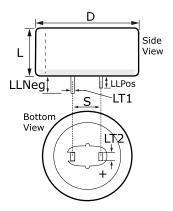
## **KEMET Part Number: FYH0H223ZF**

(USCFYH0H223Z00)



FYH, 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           | 7mm 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:             | FYH  |  |
| Description:        | Radial Cylindrical Double Layer<br>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:            | 200000 mOhms (1kHz) |  |

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