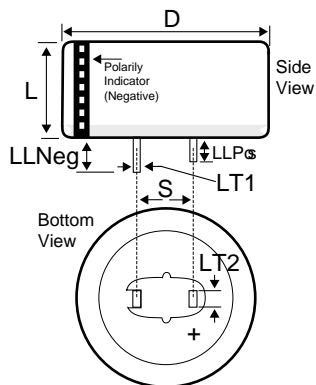


KEMET Part Number: FYD0H225ZF
(USCFYD0H225Z00)

Supercapacitors, Radial Pin, Commercial Grade, FYD, 2.2 F, -20/+80%, 5.5 V, Pin Leads, Lead Spacing = 10.16mm



Dimensions

| Dimension | Value |
|-------------|------------------|
| D | 28.5mm +/-0.5mm |
| L | 22mm 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: | FYD |
| Description: | Radial Cylindrical Double Layer Capacitor |
| RoHS: | Yes |
| Miscellaneous: | DischargeValue = 3.3 F |

Specifications

| | |
|-------------------------------|--------------------|
| Capacitance: | 2.2 F |
| Capacitance Tolerance: | -20/+80% |
| Voltage DC: | 5.5 VDC |
| Temperature Range: | -25/+70C |
| Rated Temperature: | 70C |
| Resistance: | 35000 mOhms (1kHz) |