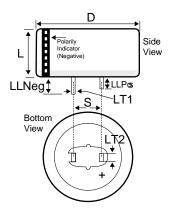
## **KEMET Part Number: FYD0H224ZF**

(USCFYD0H224Z00)



Supercapacitors, Radial Pin, Commercial Grade, FYD, 0.22 F, -20/+80%, 5.5 V, Pin Leads, Lead Spacing = 5.08mm



| Dimensions  |                 |  |
|-------------|-----------------|--|
| D           | 14.5mm +/-0.5mm |  |
| L           | 15mm MAX        |  |
| S           | 5.08mm +/-0.5mm |  |
| LL Negative | 2.7mm MIN       |  |
| LL Positive | 2.4mm MIN       |  |

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

| General Information |  |  |
|---------------------|--|--|
| Series:             | FYD  |  |
| Description:        | Radial Cylindrical Double Layer<br>Capacitor |  |
| RoHS:               | Yes  |  |
| Miscellaneous:      | DischargeValue = 0.35 F                      |  |

| Specifications         |                     |  |
|------------------------|---------------------|--|
| Capacitance:           | 0.22 F              |  |
| Capacitance Tolerance: | -20/+80%            |  |
| Voltage DC:            | 5.5 VDC             |  |
| Temperature Range:     | -25/+70C            |  |
| Rated Temperature:     | 70C                 |  |
| Resistance:            | 120000 mOhms (1kHz) |  |

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