

KEMET Part Number: FYD0H474ZF
(USCFYD0H474Z00)

FYD, Supercapacitors, Radial Pin, 0.47 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



| Dimensions | |
|-------------|-----------------|
| D | 16.5mm +/-0.5mm |
| L | 15mm 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 | |
|---------------------|---|
| Series: | FYD |
| Description: | Radial Cylindrical Double Layer Capacitor |
| RoHS: | Yes |
| AEC-Q200: | No |
| Miscellaneous: | DischargeValue = 0.75 F. |

| Specifications | |
|------------------------|--------------------|
| Capacitance: | 0.47 F |
| Capacitance Tolerance: | -20/+80% |
| Voltage DC: | 5.5 VDC |
| Temperature Range: | -25/+70°C |
| Rated Temperature: | 70°C |
| Resistance: | 65000 mOhms (1kHz) |