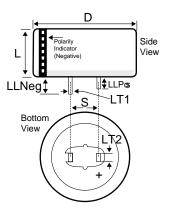
KEMET Part Number: FYD0H474ZF

(USCFYD0H474Z00)



Capacitor, Double-Layer, 0.47 F, 5.5 VDC@70C, Pin Leads, Radial Pin



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| D | 16.5 | +/-0.5 | |
| L | 15 | MAX | |
| S | 5.08 | +/-0.5 | |
| LT1 | 0.4 | +/-0.1 | |
| LT2 | 1.2 | +/-0.1 | |
| LLPos | 2.7 | MIN | |
| LLNeg | 3 | MIN | |

| Packaging Specifications | | | |
|--------------------------|------|--|--|
| Package Kind: | Bulk | | |

| General Information | | |
|------------------------|--|--|
| Supplier: | KEMET | |
| Application: | Memory Back-up Capacitors | |
| Part Type Description: | Radial Cylindrical Double Layer Capacitor | |
| Style: | Radial Pin | |
| Lead Type: | Pin Leads | |
| RoHS: | Yes | |

| Specifications | | |
|--------------------|-------------------------|--|
| Capacitance: | 0.47 F | |
| Voltage: | 5.5 VDC | |
| Tolerance: | -20/+80% | |
| Rated Temperature: | 70C | |
| Temperature Range: | -25/+70C | |
| Leakage Condition: | uAmps | |
| Resistance/ESR: | 65000 mOhms (1kHz) | |
| Miscellaneous: | DischargeValue = 0.75 F | |

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