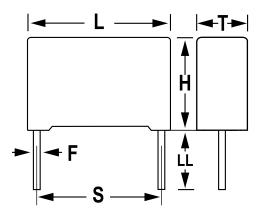
KEMET Part Number: R474N310050A1K



R47_X1, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 440 VAC (X1), 1000 VDC, 110C, Lead Spacing = 22.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 26.5mm +0.3mm | |
| Н | 16mm +0.1mm | |
| Т | 7mm +0.2mm | |
| S | 22.5mm +/-0.4mm | |
| LL | 25mm +2/-1mm | |
| F | 0.8mm +/-0.05mm | |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 500 | |

| General Information | | |
|---------------------|------------------------------|--|
| Supplier: | KEMET | |
| Series: | R47_X1 | |
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Features: | Automotive Grade, EMI Safety | |
| RoHS: | Yes | |
| Lead: | Wire Leads | |
| Qualifications: | AEC-Q200, ENEC, UL, cUL | |
| AEC-Q200: | Yes | |

| Specifications | | |
|------------------------|--------------|--|
| Capacitance: | 0.1 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage AC: | 440 VAC (X1) | |
| Voltage DC: | 1000 VDC | |
| Temperature Range: | -40/+110C | |
| Rated Temperature: | 110C | |
| Dissipation Factor: | 0.10% 1kHz | |
| Insulation Resistance: | 100 GOhms | |
| Max dV/dt: | 300 V/us | |
| Safety Class: | X1 | |

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