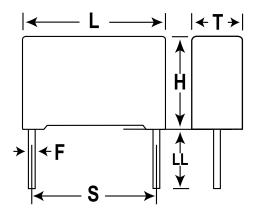
KEMET Part Number: R71VF3100AA30K



R71, Film, Metallized Polypropylene, Commercial Grade, 0.1 uF, 10%, 520 V, 105C, Lead Spacing = 10mm



| Dimensions | |
|------------|-----------------|
| L | 13mm +0.2mm |
| Н | 11mm +0.1mm |
| Т | 5mm +0.2mm |
| S | 10mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 1300 | |

| General Information | | |
|---------------------|--|--|
| Supplier: | KEMET | |
| Series: | R71 | |
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Features: | PFC and Pulse | |
| RoHS: | Yes | |
| Lead: | Cut | |
| AEC-Q200: | No | |
| Miscellaneous: | Above 105C DC And AC Voltage Derating Is 4%/C | |

| Specifications | | |
|------------------------|-----------|--|
| Capacitance: | 0.1 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 520 VDC | |
| Voltage AC: | 250 VAC | |
| Temperature Range: | -40/+110C | |
| Rated Temperature: | 105C | |
| Dissipation Factor: | 0.1% 25C | |
| Insulation Resistance: | 100 GOhms | |
| Max dVdt: | 300 V | |
| Inductance: | 9 nH | |

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