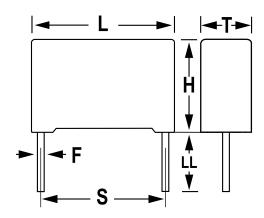
KEMET Part Number: R71MF31004030K



R71, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 10%, 420 VDC, 105°C, Lead Spacing = 10mm



| Dimensions | | |
|------------|-----------------|--|
| L | 13mm +0.2mm | |
| Н | 9mm +0.1mm | |
| Т | 4mm +0.2mm | |
| S | 10mm +/-0.4mm | |
| LL | 30mm +5mm | |
| F | 0.6mm +/-0.05mm | |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 1800 | |

| General Information | |
|---------------------|--------------------------------------------------|
| Supplier: | KEMET |
| Series: | R71 |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | PFC and Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Miscellaneous: | Above 105C DC And AC Voltage Derating Is 4%/C |

| Specifications | | |
|------------------------|-----------|--|
| Capacitance: | 0.1 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage AC: | 220 VAC | |
| Voltage DC: | 420 VDC | |
| Temperature Range: | -40/+110C | |
| Rated Temperature: | 105°C | |
| Dissipation Factor: | 0.10% 25C | |
| Insulation Resistance: | 100 GOhms | |
| Max dV/dt: | 250 V/us | |
| Inductance: | 9 nH | |

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