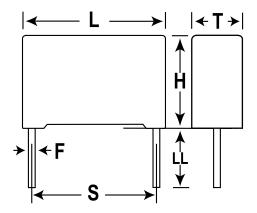
KEMET Part Number: R71MI41004030K



Film, Metallized Polypropylene, Commercial Grade, R71, 1 uF, 10%, 420 V, 105C, Lead Spacing = 15mm



| Dimensions | | |
|------------|-----------------|--|
| L | 18mm +0.5mm | |
| Н | 16mm +0.1mm | |
| Т | 10mm +0.2mm | |
| S | 15mm +/-0.4mm | |
| LL | 30mm +5mm | |
| F | 0.8mm +/-0.05mm | |

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

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

| Specifications | | |
|------------------------|---------------------------------------|--|
| Capacitance: | 1 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 420 VDC | |
| Voltage AC: | 220 VAC | |
| Temperature Range: | -40/+110C | |
| Rated Temperature: | 105C | |
| Dissipation Factor: | 0.1% 1kHz, 0.1% 10kHz, 0.1% 100kHz | |
| Insulation Resistance: | 30 GOhms | |
| Max dVdt: | 160 V | |
| Inductance: | 10 nH | |

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