

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



Dimensions

| | |
|----|-----------------|
| L | 18mm +0.5mm |
| H | 16mm +0.1mm |
| T | 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 |