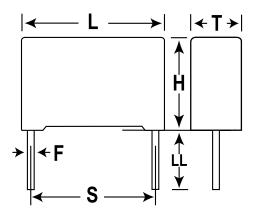
KEMET Part Number: R75QN31504000J (75QN31504000J)



Film, Metallized Polypropylene, Commercial Grade, R75, 0.15 uF, 5%, 1,000 V, 85C, Lead Spacing = 22.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 26.5mm +0.3mm | |
| Н | 18.5mm +0.1mm | |
| Т | 10mm +0.2mm | |
| S | 22.5mm +/-0.4mm | |
| LL | 30mm +5mm | |
| F | 0.8mm +/-0.05mm | |

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 300 |

| General Information | | |
|---------------------|--|--|
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Series: | R75 | |
| Features: | Pulse | |
| RoHS: | Yes | |
| Lead: | Wire Leads | |
| Approvals: | AEC-Q200 | |
| AEC-Q200: | Yes | |
| Miscellaneous: | Above 85C DC And AC Voltage Derating Is 1.25%/C | |

| Specifications | | |
|------------------------|-------------------------|--|
| Capacitance: | 0.15 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 1000 VDC | |
| Voltage AC: | 250 VAC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 0.05% 1kHz, 0.08% 10kHz | |
| Insulation Resistance: | 100 GOhms | |
| Max dVdt: | 600 V | |
| Inductance: | 18 nH | |

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