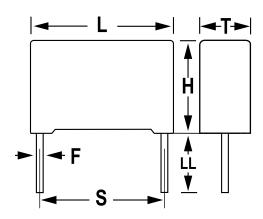
KEMET Part Number: R75IN34704030J



R75, Film, Metallized Polypropylene, Automotive Grade, 0.47 uF, 5%, 250 VDC, 85°C, Lead Spacing = 22.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 26.5mm +0.3mm | |
| Н | 15mm +0.1mm | |
| Т | 6mm +0.2mm | |
| S | 22.5mm +/-0.4mm | |
| LL | 30mm +5mm | |
| F | 0.8mm +/-0.05mm | |

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

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

| Specifications | | |
|------------------------|-------------------------|--|
| Capacitance: | 0.47 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage AC: | 160 VAC | |
| Voltage DC: | 250 VDC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85°C | |
| Dissipation Factor: | 0.05% 1kHz, 0.08% 10kHz | |
| Insulation Resistance: | 63.8298 GOhms | |
| Max dV/dt: | 125 V/us | |
| Inductance: | 18 nH | |

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