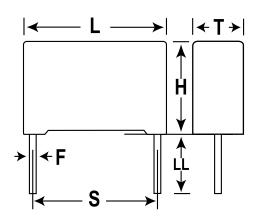
KEMET Part Number: R75GF31004030J



Film, Metallized Polypropylene, Commercial Grade, R75, 0.1 uF, 5%, 160 V, 85C, 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 | |
| Packaging Quantity: | 1800 | |

| 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: | 0.1 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 160 VDC | |
| Voltage AC: | 90 VAC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz | |
| Insulation Resistance: | 100 GOhms | |
| Max dVdt: | 180 V | |
| Inductance: | 9 nH | |

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