

KEMET Part Number: R75GI32204000J
(75GI32204000J)

Film, Metallized Polypropylene, Commercial Grade, R75, 0.22 uF, 5%, 160 V, 85C, Lead Spacing = 15mm



| 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 |

| Dimensions | |
|------------|-----------------|
| L | 18mm +0.3mm |
| H | 11mm +0.1mm |
| T | 5mm +0.2mm |
| S | 15mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

| Specifications | |
|-------------------------------|-------------------------|
| Capacitance: | 0.22 uF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 160 VDC |
| Voltage AC: | 90 VAC |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 0.05% 1kHz, 0.08% 10kHz |
| Insulation Resistance: | 100 GOhms |
| Max dVdt: | 100 V |
| Inductance: | 10 nH |

| Packaging Specifications | |
|----------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 1000 |