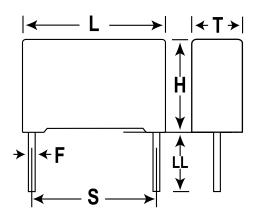
KEMET Part Number: R76MI32204030J

(76MI32204030J)



Capacitor, Film, Double Metallized Polypropylene, 0.22 uF, +/-5% Tol, -55/+105C, General Purpose, 400 VDC@85C, Lead Spacing=15 mm



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 18 | +0.5 | |
| Н | 16 | +0.1 | |
| Т | 10 | +0.2 | |
| S | 15 | +/-0.4 | |
| LL | 30 | +5 | |
| F | 0.8 | +/-0.05 | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Quantity: | 500 | |

| General Information | | |
|---------------------|---------------------------------|--|
| Supplier: | KEMET | |
| Dielectric: | Double Metallized Polypropylene | |
| Application: | General Purpose | |
| Sub Application: | AEC-Q200 | |
| Style: | Radial Box | |
| Lead Form: | Wire Leads | |
| Features: | Pulse | |
| Approvals: | AEC-Q200 | |
| RoHS: | Yes | |

| Specifications | | |
|------------------------------|---|--|
| Capacitance: | 0.22 uF | |
| Voltage: | 400 VDC | |
| Tolerance: | +/-5% | |
| Voltage AC: | 250 VAC | |
| Rated Temperature: | 85C | |
| Temperature Range: | -55/+105C | |
| Dissipation Factor @ 1 kHz: | 0.1% | |
| Dissipation Factor @ 10 kHz: | 0.06% | |
| Dissipation Factor @ 100kHz: | 0.1% | |
| Insulation Resistance: | 100 GOhm | |
| Inductance: | 10 | |
| Maximum dVdT: | 900 v/us | |
| Miscellaneous: | Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC) | |

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