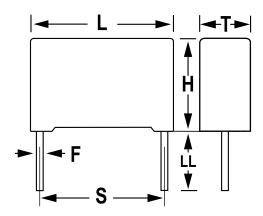
KEMET Part Number: R76IN4120SE30J



R76, Film, Double Metallized Polypropylene, Automotive Grade, 1.2 uF, 5%, 250 VDC, 85C, Lead Spacing = 22.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 26.5mm +0.3mm | |
| Н | 22mm +0.1mm | |
| Т | 13mm +0.2mm | |
| S | 22.5mm +/-0.4mm | |
| LL | 4mm +1.5mm | |
| F | 0.8mm +/-0.05mm | |

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

| General Information | |
|---------------------|---|
| Supplier: | KEMET |
| Series: | R76 |
| Dielectric: | Double Metallized Polypropylene |
| Style: | Radial |
| Features: | Automotive Grade, Pulse |
| RoHS: | Yes |
| Lead: | Cut |
| Qualifications: | AEC-Q200 |
| AEC-Q200: | Yes |
| Miscellaneous: | Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC) |

| Specifications | | |
|------------------------|------------|--|
| Capacitance: | 1.2 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage AC: | 160 VAC | |
| Voltage DC: | 250 VDC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 0.06% 1kHz | |
| Insulation Resistance: | 25 GOhms | |
| Max dV/dt: | 250 V/us | |
| Inductance: | 18 nH | |

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