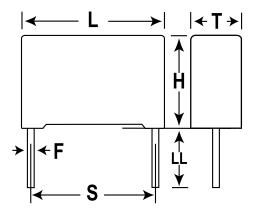
KEMET Part Number: R79GC3100Z340J



Film, Metallized Polypropylene, Commercial Grade, R79, 0.1 uF, 5%, 160 V, 85C, Lead Spacing = 5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 7.2mm +0.3mm | |
| Н | 10mm +0.1mm | |
| Т | 5mm +0.1mm | |
| S | 5mm +/-0.4mm | |
| LL | 17mm +1/-2mm | |
| F | 0.5mm +/-0.05mm | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging: | Bulk | |
| Packaging Quantity: | 1500 | |

| General Information | | |
|---------------------|--|--|
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Series: | R79 | |
| Features: | Pulse | |
| RoHS: | Yes | |
| Lead: | Wire Leads | |
| 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: | 70 VAC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz | |
| Insulation Resistance: | 100 GOhms | |
| Max dVdt: | 100 V | |
| Inductance: | 6 nH | |

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