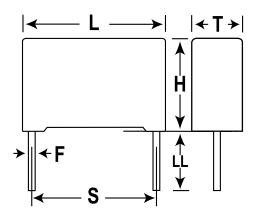
KEMET Part Number: R82DC3330AA60K



Film, Metallized Polyester Stacked, Commercial Grade, R82, 0.33 uF, 10%, 63 V, 85C, Lead Spacing = 5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 7.2mm +0.2mm | |
| Н | 7.5mm +0.1mm | |
| Т | 3.5mm +0.1mm | |
| S | 5mm +/-0.4mm | |
| LL | 4mm +1.5mm | |
| F | 0.5mm +/-0.05mm | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging: | Bulk | |
| Packaging Quantity: | 2000 | |

| General Information | | |
|---------------------|--|--|
| Dielectric: | Metallized Polyester Stacked | |
| Style: | Radial | |
| Series: | R82 | |
| Features: | Pulse | |
| RoHS: | Yes | |
| Lead: | Cut | |
| Approvals: | AEC-Q200 | |
| AEC-Q200: | Yes | |
| Miscellaneous: | Above 85C DC And AC Voltage Derating Is 1.25%/C | |

| Specifications | | |
|------------------------|-----------------------|--|
| Capacitance: | 0.33 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 63 VDC | |
| Voltage AC: | 40 VAC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 0.8% 1kHz, 1.2% 10kHz | |
| Insulation Resistance: | 15 GOhms | |
| Max dVdt: | 160 V | |
| Inductance: | 7 nH | |

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