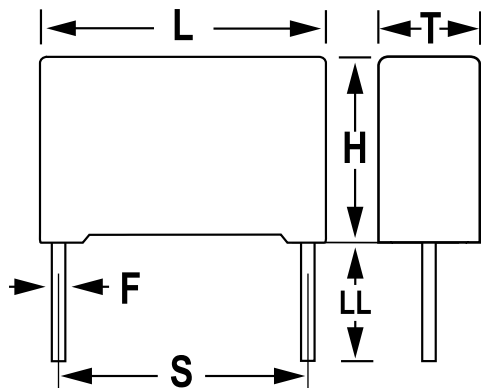


R60, Film, Metallized Polyester, Automotive Grade, 3.3 uF, 5%, 100 VDC, 85°C, Lead Spacing = 22.5mm

**Dimensions**

|    |                 |
|----|-----------------|
| L  | 26.5mm +0.3mm   |
| H  | 16mm +0.1mm     |
| T  | 7mm +0.2mm      |
| S  | 22.5mm +/-0.4mm |
| LL | 4mm +1.5mm      |
| F  | 0.8mm +/-0.05mm |

**Packaging Specifications**

|                     |           |
|---------------------|-----------|
| Packaging:          | Bulk, Bag |
| Packaging Quantity: | 700       |

**General Information**

|                 |                                                                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Supplier:       | KEMET                                                                                                                                         |
| Series:         | R60                                                                                                                                           |
| Dielectric:     | Metallized Polyester                                                                                                                          |
| Style:          | Radial                                                                                                                                        |
| Features:       | Automotive Grade, DC Multipurpose Applications                                                                                                |
| RoHS:           | Yes                                                                                                                                           |
| Lead:           | Cut                                                                                                                                           |
| Qualifications: | AEC-Q200                                                                                                                                      |
| AEC-Q200:       | Yes                                                                                                                                           |
| Miscellaneous:  | Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C. |

**Specifications**

|                        |             |
|------------------------|-------------|
| Capacitance:           | 3.3 uF      |
| Capacitance Tolerance: | 5%          |
| Voltage AC:            | 63 VAC      |
| Voltage DC:            | 100 VDC     |
| Temperature Range:     | -55/+105C   |
| Rated Temperature:     | 85°C        |
| Dissipation Factor:    | 1.00% 1kHz  |
| Insulation Resistance: | 378.8 MOhms |
| Max dV/dt:             | 2 V/us      |
| Inductance:            | 18 nH       |