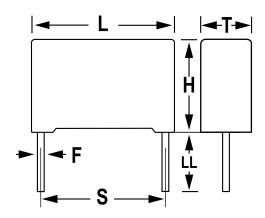
KEMET Part Number: R463I333050M1K



R46\_310, Film, Metallized Polypropylene, Safety, 0.33 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



| Dimensions |                 |  |
|------------|-----------------|--|
| L          | 18mm +0.5mm     |  |
| Н          | 16mm +0.1mm     |  |
| Т          | 10mm +0.2mm     |  |
| S          | 15mm +/-0.4mm   |  |
| LL         | 25mm +2/-1mm    |  |
| F          | 0.8mm +/-0.05mm |  |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging:               | Bulk, Bag |  |
| Packaging Quantity:      | 500       |  |

| General Information |                          |
|---------------------|--------------------------|
| Supplier:           | KEMET                    |
| Series:             | R46_310                  |
| Dielectric:         | Metallized Polypropylene |
| Style:              | Radial                   |
| Features:           | EMI Safety               |
| RoHS:               | Yes                      |
| Lead:               | Wire Leads               |
| Qualifications:     | ENEC, UL, cUL, CQC       |

| Specifications         |              |  |
|------------------------|--------------|--|
| Capacitance:           | 0.33 uF      |  |
| Capacitance Tolerance: | 10%          |  |
| Voltage AC:            | 310 VAC (X2) |  |
| Voltage DC:            | 630 VDC      |  |
| Temperature Range:     | -40/+110C    |  |
| Rated Temperature:     | 110°C        |  |
| Dissipation Factor:    | 0.10% 1kHz   |  |
| Insulation Resistance: | 100 GOhms    |  |
| Max dV/dt:             | 400 V/us     |  |
| Safety Class:          | X2           |  |

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