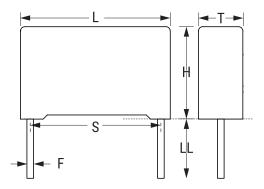
## KEMET Part Number: R46KI23304001M



R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.033 uF, 20%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 15mm



| General Information |                                      |
|---------------------|--------------------------------------|
| Series:             | R46 275 VAC                          |
| Dielectric:         | Metallized Polypropylene             |
| Style:              | Radial                               |
| Features:           | EMI Safety                           |
| RoHS:               | Yes                                  |
| Lead:               | Wire Leads                           |
| Qualifications:     | ENEC, UL, cUL, CQC                   |
| AEC-Q200:           | No                                   |
| Notes:              | We Recommended To Use R46 @ 310 VAC. |

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3/-0.5mm |
| Н          | 11mm +0.1/-0.5mm |
| Т          | 5mm +0.2/-0.5mm  |
| S          | 15mm +/-0.4mm    |
| LL         | 30mm +5mm        |
| F          | 0.6mm +/-0.05mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging:               | Bulk, Bag |
| Packaging Quantity:      | 1000      |

| Specifications         |              |
|------------------------|--------------|
| Capacitance:           | 0.033 uF     |
| Capacitance Tolerance: | 20%          |
| Voltage AC:            | 275 VAC (X2) |
| Voltage DC:            | 560 VDC      |
| Temperature Range:     | -40/+110°C   |
| Rated Temperature:     | 110°C        |
| Dissipation Factor:    | 0.1% 1kHz    |
| Insulation Resistance: | 100 GOhms    |
| Max dV/dt:             | 400 V/us     |
| Safety Class:          | X2           |

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