

R46\_275, Film, Metallized Polypropylene, Safety, 0.33 uF, 20%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 15mm



| General Information |                                     |
|---------------------|-------------------------------------|
| Supplier:           | KEMET                               |
| Series:             | R46_275                             |
| Dielectric:         | Metallized Polypropylene            |
| Style:              | Radial                              |
| Features:           | EMI Safety                          |
| RoHS:               | Yes                                 |
| Lead:               | Cut                                 |
| Qualifications:     | ENEC, UL, cUL, CQC                  |
| Notes:              | We Recommended To Use R46 @ 310 VAC |

| Dimensions |                 |
|------------|-----------------|
| L          | 18mm +0.5mm     |
| H          | 12.5mm +0.1mm   |
| T          | 9mm +0.2mm      |
| S          | 15mm +/-0.4mm   |
| LL         | 4mm +2mm        |
| F          | 0.6mm +/-0.05mm |

| Specifications         |              |
|------------------------|--------------|
| Capacitance:           | 0.33 uF      |
| Capacitance Tolerance: | 20%          |
| Voltage AC:            | 275 VAC (X2) |
| Voltage DC:            | 560 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           |

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