

R46_275, Film, Metallized Polypropylene, Safety, 0.01 uF, 20%, 275 VAC (X2), 560 VDC, 110C, Lead Spacing = 10mm



| 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 | 13mm +0.2mm |
| H | 9mm +0.1mm |
| T | 4mm +0.2mm |
| S | 10mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.6mm +/-0.05mm |

| Specifications | |
|------------------------|--------------|
| Capacitance: | 0.01 uF |
| Capacitance Tolerance: | 20% |
| Voltage AC: | 275 VAC (X2) |
| Voltage DC: | 560 VDC |
| Temperature Range: | -40/+110C |
| Rated Temperature: | 110C |
| Dissipation Factor: | 0.10% 1kHz |
| Insulation Resistance: | 100 GOhms |
| Max dV/dt: | 500 V/us |
| Safety Class: | X2 |

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