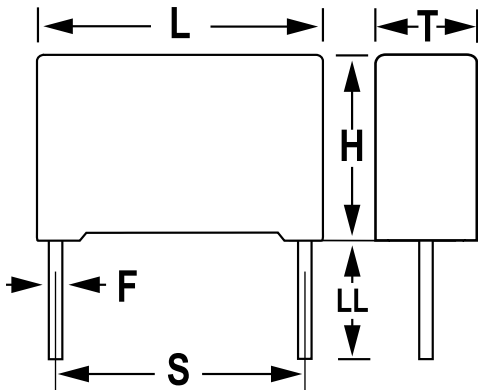


R46\_275, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 27.5mm



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

| Dimensions |                 |
|------------|-----------------|
| L          | 32mm +0.3mm     |
| H          | 17mm +0.1mm     |
| T          | 9mm +0.2mm      |
| S          | 27.5mm +/-0.4mm |
| LL         | 30mm +5mm       |
| F          | 0.8mm +/-0.05mm |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging:               | Tray |
| Packaging Quantity:      | 408  |

| Specifications         |               |
|------------------------|---------------|
| Capacitance:           | 0.68 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: | 44.1176 GOhms |
| Max dV/dt:             | 150 V/us      |
| Safety Class:          | X2            |

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