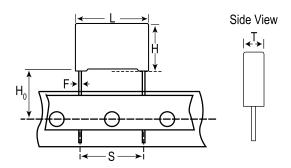
## KEMET Part Number: R46KI3470DQP2M



R46\_275\_MIN, Film, Metallized Polypropylene, Safety, 0.47 uF, 20%, 275 VAC (X2), 560 VDC, 110C, Lead Spacing = 15mm



| General Information |                          |
|---------------------|--------------------------|
| Supplier:           | KEMET                    |
| Series:             | R46_275_MIN              |
| Dielectric:         | Metallized Polypropylene |
| Style:              | Radial                   |
| Features:           | EMI Safety               |
| RoHS:               | Yes                      |
| Lead:               | Wire Leads               |
| Qualifications:     | ENEC, UL, cUL, CQC       |
| AEC-Q200:           | No                       |

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3mm      |
| Н          | 17.5mm +0.1mm    |
| Т          | 6mm +0.2mm       |
| S          | 15mm +0.6/-0.1mm |
| H0         | 18.5mm +/-0.5mm  |
| F          | 0.6mm +/-0.05mm  |

| Capacitance:           | 0.47 uF       |
|------------------------|---------------|
| Capacitance Tolerance: | 20%           |
| Voltage AC:            | 275 VAC (X2)  |
| Voltage DC:            | 560 VDC       |
| Temperature Range:     | -40/+110C     |
| Rated Temperature:     | 110C          |
| Dissipation Factor:    | 0.1% 1kHz     |
| Insulation Resistance: | 63.8298 GOhms |
| Max dV/dt:             | 400 V/us      |
| Safety Class:          | X2            |

**Specifications** 

| Packaging Specifications |                         |
|--------------------------|-------------------------|
| Packaging:               | Ammo, 360x340x59mm, Box |
| Packaging Quantity:      | 680                     |

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