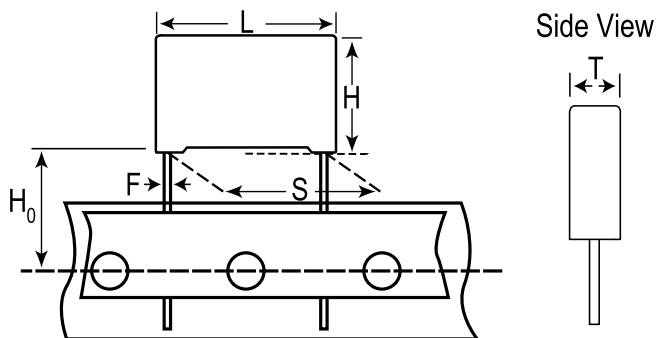


## R46KI3470DQP2M

Aliases (46KI3470DQP2M)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.47 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 15 mm



Click [here](#) for the 3D model.

### General Information

|                          |                          |
|--------------------------|--------------------------|
| Series                   | R46 275 VAC MINI         |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Tinned Wire              |
| Lead                     | Wire Leads               |
| Safety Class             | X2                       |
| Qualifications           | ENEC, UL, cUL, CQC       |
| AEC-Q200                 | No                       |
| Typical Component Weight | 2.946 g                  |

### Specifications

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

### Dimensions

|    |                    |
|----|--------------------|
| L  | 18mm +0.3/-0.5mm   |
| H  | 17.5mm +0.1/-0.5mm |
| T  | 6mm +0.2/-0.5mm    |
| S  | 15mm +/-0.4mm      |
| H0 | 18.5mm +/-0.5mm    |
| F  | 0.6mm +/-0.05mm    |

### Packaging Specifications

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

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