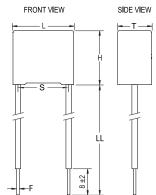


## R46KI24705201M

Aliases (46K124705201M) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 560 VDC, 275 VAC (X2),  $110^{\circ}$ C, 15 mm

## Insulated Flexible Leads 0.5 mm<sup>2</sup>



Click here for the 3D model.

| General Information      |   |
|--------------------------|---|
| Series                   | R46 275 VAC                             |
| Dielectric               | Metallized Polypropylene                |
| Style                    | Radial                                  |
| Features                 | EMI Safety                              |
| RoHS                     | Yes                                     |
| Termination              | Tinned Wire                             |
| Lead                     | Insulated Flexible Leads                |
| Safety Class             | X2                                      |
| Qualifications           | ENEC, UL, cUL, CQC                      |
| AEC-Q200                 | No                                      |
| Typical Component Weight | 1.78 g                                  |
| Notes                    | We Recommended To Use R46<br>@ 310 VAC. |

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3/-0.5mm |
| н          | 11mm +0.1/-0.5mm |
| T          | 5mm +0.2/-0.5mm  |
| S          | 15mm +/-0.4mm    |
| LL         | 150mm +5/-5mm    |
| F          | 0.6mm +/-0.05mm  |

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

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 0.047 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 | 100 GOhms    |
| Max dV/dt             | 400 V/us     |

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