

## R46KI347040H1M

Aliases (46KI347040H1M)

R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 0.47 uF, 20%, 275 VAC (X2), 560 VDC, 125°C, Lead Spacing = 15mm



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

### Dimensions

|    |                  |
|----|------------------|
| L  | 18mm +/-0.5mm    |
| H  | 19mm +0.1/-0.5mm |
| T  | 11mm +0.2/-0.5mm |
| S  | 15mm +/-0.4mm    |
| LL | 30mm +5mm        |
| F  | 0.8mm +/-0.05mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 350       |

### General Information

|                  |                          |
|------------------|--------------------------|
| Series           | R46 275 VAC 125C         |
| Dielectric       | Metallized Polypropylene |
| Style            | Radial                   |
| Features         | EMI Safety               |
| RoHS             | Yes                      |
| Lead             | Wire Leads               |
| Safety Class     | X2                       |
| Qualifications   | ENEC, UL, cUL, CQC       |
| AEC-Q200         | No                       |
| THB Performance  | No                       |
| Component Weight | 4.74 g                   |

### Specifications

|                       |               |
|-----------------------|---------------|
| Capacitance           | 0.47 uF       |
| Capacitance Tolerance | 20%           |
| Voltage AC            | 275 VAC (X2)  |
| Voltage DC            | 560 VDC       |
| Temperature Range     | -40/+125°C    |
| Rated Temperature     | 125°C         |
| Dissipation Factor    | 0.1% 1kHz     |
| Insulation Resistance | 63.8298 GOhms |
| Max dV/dt             | 400 V/us      |