

## R46KI356050N0M

Aliases (46KI356050N0M)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.56 uF, 20%, 275 VAC (X2), 560 VDC, 110°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         | 25mm +2/-1mm     |
| F          | 0.8mm +/-0.05mm  |

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

| General Information |                                      |
|---------------------|--------------------------------------|
| Series              | R46 275 VAC                          |
| 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    | 2.857 g                              |
| Notes               | We Recommended To Use R46 @ 310 VAC. |

| Specifications        |               |
|-----------------------|---------------|
| Capacitance           | 0.56 uF       |
| Capacitance Tolerance | 20%           |
| Voltage AC            | 275 VAC (X2)  |
| Voltage DC            | 560 VDC       |
| Temperature Range     | -40/+110°C    |
| Rated Temperature     | 110°C         |
| Dissipation Factor    | 0.1% 1kHz     |
| Insulation Resistance | 53.5714 GOhms |
| Max dV/dt             | 400 V/us      |