

## R46KF222050NOK

Aliases (46KF222050NOK)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.022 uF, 10%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 10mm



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

### Dimensions

|    |                  |
|----|------------------|
| L  | 13mm +0.2/-0.5mm |
| H  | 9mm +0.1/-0.5mm  |
| T  | 4mm +0.2/-0.5mm  |
| S  | 10mm +/-0.4mm    |
| LL | 25mm +2/-1mm     |
| F  | 0.6mm +/-0.05mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 1800      |

### 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 | 0.672 g                              |
| Notes            | We Recommended To Use R46 @ 310 VAC. |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.022 uF     |
| Capacitance Tolerance | 10%          |
| 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 | 100 GOhms    |
| Max dV/dt             | 500 V/us     |