



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

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3/-0.5mm |
| H          | 11mm +0.1/-0.5mm |
| T          | 5mm +0.2/-0.5mm  |
| S          | 15mm +/-0.4mm    |
| LL         | 30mm +5mm        |
| F          | 0.6mm +/-0.05mm  |

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

| 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    | 1.421 g                              |
| Notes               | We Recommended To Use R46 @ 310 VAC. |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 0.033 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             | 400 V/us     |