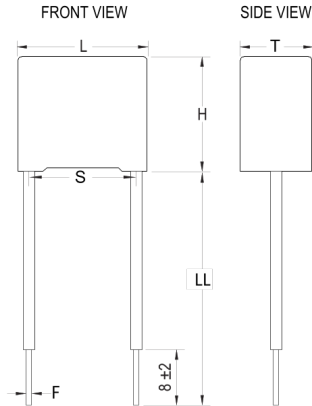


## R46KN333051NOM

Aliases (46KN333051NOM)

R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.33 uF, 20%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 22.5mm



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

### Dimensions

|    |                    |
|----|--------------------|
| L  | 26.5mm +0.3/-0.5mm |
| H  | 15mm +0.1/-0.5mm   |
| T  | 6mm +0.2/-0.5mm    |
| S  | 22.5mm +/-0.4mm    |
| LL | 30mm +5mm          |
| F  | 0.8mm +/-0.05mm    |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 500       |

### General Information

|                 |                                      |
|-----------------|--------------------------------------|
| Series          | R46 275 VAC                          |
| Dielectric      | Metallized Polypropylene             |
| Style           | Radial                               |
| Features        | EMI Safety                           |
| RoHS            | Yes                                  |
| Lead            | Insulated Rigid Leads                |
| Safety Class    | X2                                   |
| Qualifications  | ENEC, UL, cUL, CQC                   |
| AEC-Q200        | No                                   |
| THB Performance | No                                   |
| Notes           | We Recommended To Use R46 @ 310 VAC. |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.33 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 | 100 GOhms    |
| Max dV/dt             | 200 V/us     |