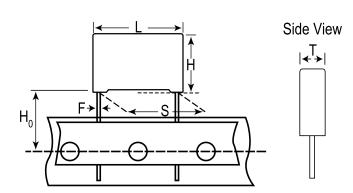


## R46KR3470CK01K

Aliases (46KR3470CK01K) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.47 uF, 10%, 560 VDC, 275 VAC (X2), 110°C, 27.5 mm



Click here for the 3D model.

| General Information      |                                      |
|--------------------------|--------------------------------------|
| Series                   | R46 275 VAC                          |
| Dielectric               | Metallized Polypropylene             |
| Style                    | Radial                               |
| Features                 | EMI Safety                           |
| RoHS                     | Yes                                  |
| Termination              | Tinned Wire                          |
| Lead                     | Wire Leads                           |
| Safety Class             | X2                                   |
| Qualifications           | ENEC, UL, cUL, CQC                   |
| AEC-Q200                 | No                                   |
| Typical Component Weight | 5.88 g                               |
| Notes                    | We Recommended To Use R46 @ 310 VAC. |

| Dimensions |                  |
|------------|------------------|
| L          | 32mm +0.3/-0.7mm |
| Н          | 17mm +0.1/-0.7mm |
| Т          | 9mm +0.2/-0.7mm  |
| S          | 27.5mm +/-0.4mm  |
| НО         | 18.5mm +/-0.5mm  |
| F          | 0.8mm +/-0.05mm  |
|            |                  |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging                | T&R, Large |
| Packaging Quantity       | 450        |

| Specifications        |               |
|-----------------------|---------------|
| Capacitance           | 0.47 uF       |
| Tolerance             | 10%           |
| Voltage DC            | 560 VDC       |
| Voltage AC            | 275 VAC (X2)  |
| Temperature Range     | -40/+110°C    |
| Rated Temperature     | 110°C         |
| Dissipation Factor    | 0.1% 1kHz     |
| Insulation Resistance | 63.8298 GOhms |
| Max dV/dt             | 150 V/us      |

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