

R46KI2100DQ01K

General Information

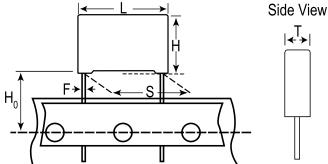
Series

Dielectric

Aliases (46Kl2100DQ01K) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.01 uF, 10%, 560 VDC, 275 VAC (X2), 110°C, 15 mm

R46 275 VAC

Metallized Polypropylene



Click here for the 3D model.

| F → I | | |
|--------------|--------------------------|---|
| | 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 | 1.698 g |
| | Notes | We Recommended To Use R46 @ 310 VAC. |
| | | |
| | Specifications | |
| | | |

| Dimensions | |
|------------|------------------|
| L | 18mm +0.3/-0.5mm |
| н | 11mm +0.1/-0.5mm |
| т | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |

Packaging Specifications

| Packaging | Ammo, 360x340x59mm, Box |
|--------------------|-------------------------|
| Packaging Quantity | 800 |

| Specifications | | | |
|-----------------------|--------------|--|--|
| Capacitance | 0.01 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 | 100 GOhms | | |
| Max dV/dt | 400 V/us | | |

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