

R463W510000M1K

Aliases (463W510000M1K)

R46 310 VAC, Film, Metallized Polypropylene, Safety, 10 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 37.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 41.5mm +0.3/-0.7mm |
| Н | 45mm +0.1/-0.7mm |
| Т | 30mm +0.3/-0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 1mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 90 |

| General Information | |
|---------------------|--------------------------|
| Series | R46 310 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Cut |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 54.6 g |

| Specifications | | | | |
|-----------------------|--------------|--|--|--|
| Capacitance | 10 uF | | | |
| Capacitance Tolerance | 10% | | | |
| Voltage AC | 310 VAC (X2) | | | |
| Voltage DC | 630 VDC | | | |
| Temperature Range | -40/+110°C | | | |
| Rated Temperature | 110°C | | | |
| Dissipation Factor | 0.1% 1kHz | | | |
| Insulation Resistance | 3 GOhms | | | |
| Max dV/dt | 100 V/us | | | |

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