

KEMET Part Number: R463I247040H1M
(463I247040H1M)

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R46 310 VAC 125C, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 310 VAC (X2), 630 VDC, 125°C, Lead Spacing = 15mm



General Information

| | |
|------------------------|--------------------------|
| Series: | R46 310 VAC 125C |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Safety Class: | X2 |
| Qualifications: | ENEC, UL, cUL, CQC |
| AEC-Q200: | No |

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 |

Specifications

| | |
|-------------------------------|--------------|
| Capacitance: | 0.047 uF |
| Capacitance Tolerance: | 20% |
| Voltage AC: | 310 VAC (X2) |
| Voltage DC: | 630 VDC |
| Temperature Range: | -40/+125°C |
| Rated Temperature: | 125°C |
| Dissipation Factor: | 0.3% 1kHz |
| Insulation Resistance: | 100 GOhms |
| Max dV/dt: | 400 V/us |

Packaging Specifications

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

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