

R463N410040H1M

Aliases (463N410040H1M)

R46 310 VAC 125C, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 630 VDC, 310 VAC (X2), 125°C, 22.5 mm



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

General Information

| | |
|--------------------------|--------------------------|
| Series | R46 310 VAC 125C |
| 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 | 9.1 g |

Dimensions

| | |
|----|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| H | 22mm +0.1/-0.5mm |
| T | 13mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 200 |

Specifications

| | |
|-----------------------|--------------|
| Capacitance | 1 uF |
| Tolerance | 20% |
| Voltage DC | 630 VDC |
| Voltage AC | 310 VAC (X2) |
| Temperature Range | -40/+125°C |
| Rated Temperature | 125°C |
| Dissipation Factor | 0.2% 1kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 200 V/us |

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