

R46KI3100JBH1M

Aliases (46KI3100JBH1M)

R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 275 VAC (X2), 560 VDC, 125°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | , |
|------------|------------------|
| L | 18mm +0.3/-0.5mm |
| Н | 12mm +0.1/-0.5mm |
| Т | 6mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 3.5mm +0.5mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1750 |

| General Information | |
|---------------------|--------------------------|
| Series | R46 275 VAC 125C |
| 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 | 1.8 g |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 0.1 uF |
| Capacitance Tolerance | 20% |
| Voltage AC | 275 VAC (X2) |
| Voltage DC | 560 VDC |
| Temperature Range | -40/+125°C |
| Rated Temperature | 125°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 400 V/us |

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