

R49AI247040B1M

Aliases (49Al247040B1M)

R49, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 800 VDC, 330 VAC (X1), 110 °C, 15 mm



| General Information | |
|---------------------|--------------------------|
| Series | R49 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |

Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 18mm +0.3/-0.5mm |
| Н | 11mm +0.1/-0.5mm |
| T | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.6mm +/-0.05mm |
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| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 0.047 uF |
| Tolerance | 20% |
| Voltage DC | 800 VDC |
| Voltage AC | 330 VAC (X1) |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 500 V/us |

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