

R49AR422040B1M

Aliases (49AR422040B1M)

R49, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 27.5mm



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

Dimensions

| | |
|----|------------------|
| L | 32mm +0.3/-0.7mm |
| H | 33mm +0.1/-0.7mm |
| T | 18mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 128 |

General Information

| | |
|------------------|--------------------------|
| Series | R49 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 22.81 g |

Specifications

| | |
|-----------------------|---------------|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 20% |
| Voltage AC | 330 VAC (X1) |
| Voltage DC | 800 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.1% 1kHz |
| Insulation Resistance | 13.6364 GOhms |
| Max dV/dt | 200 V/us |