

R49AN31005101M

Aliases (49AN31005101M)

R49 310 VAC, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 310 VAC (X1), 800 VDC, 110°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| Н | 15mm +0.1/-0.5mm |
| т | 6mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 500 |

| General Information | |
|---------------------|--------------------------|
| Series | R49 310 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Insulated Rigid Leads |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 2 g |

| Specifications | | |
|-----------------------|--------------|--|
| Capacitance | 0.1 uF | |
| Capacitance Tolerance | 20% | |
| Voltage AC | 310 VAC (X1) | |
| Voltage DC | 800 VDC | |
| Temperature Range | -40/+110°C | |
| Rated Temperature | 110°C | |
| Dissipation Factor | 0.1% 1kHz | |
| Insulation Resistance | 100 GOhms | |
| Max dV/dt | 400 V/us | |

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