

R475N33300001M

Aliases (475N33300001M)

R47 X2 520 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.33 uF, 20%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| Н | 22mm +0.1/-0.5mm |
| т | 13mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 300 | |

| General Information | |
|---------------------|------------------------------|
| Series | R47 X2 520 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Automotive Grade, EMI Safety |
| RoHS | Yes |
| Lead | Cut |
| Safety Class | X2 |
| Qualifications | AEC-Q200, ENEC, UL, cUL |
| AEC-Q200 | Yes |
| THB Performance | Yes |
| Component Weight | 3.333 g |

| Specifications | | |
|-----------------------|--------------|--|
| Capacitance | 0.33 uF | |
| Capacitance Tolerance | 20% | |
| Voltage AC | 520 VAC (X2) | |
| Voltage DC | 1000 VDC | |
| Temperature Range | -40/+85°C | |
| Rated Temperature | 85°C | |
| Dissipation Factor | 0.1% 1kHz | |
| Insulation Resistance | 100 GOhms | |
| Max dV/dt | 300 V/us | |

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