

R475R41000001M

Aliases (475R41000001M)

R47 X2 520 VAC, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 32mm +0.3/-0.7mm |
| Н | 33mm +0.1/-0.7mm |
| Т | 18mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | , |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 256 |

| General Information | |
|---------------------|--------------------------|
| Series | R47 X2 520 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Cut |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | Yes |
| Component Weight | 22.81 g |

| Specifications | | | | |
|-----------------------|--------------|--|--|--|
| Capacitance | 1uF | | | |
| 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 | 30 GOhms | | | |
| Max dV/dt | 225 V/us | | | |

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