

## R46KR447000P1M

Aliases (46KR447000P1M) R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 4.7 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 27.5 mm



Click here for the 3D model.

| General Information      |                          |
|--------------------------|--------------------------|
| Series                   | R46 275 VAC MINI         |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Cut (Tinned Wire)        |
| Lead                     | Cut                      |
| Safety Class             | X2                       |
| Qualifications           | ENEC, UL, cUL, CQC       |
| AEC-Q200                 | No                       |
| Typical Component Weight | 14.7 g                   |

| Dimensions |                  |
|------------|------------------|
| L          | 32mm +0.3/-0.7mm |
| Н          | 28mm +0.1/-0.7mm |
| Т          | 14mm +0.2/-0.7mm |
| S          | 27.5mm +/-0.4mm  |
| LL         | 4mm +2mm         |
| F          | 0.8mm +/-0.05mm  |
|            |                  |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Packaging                | Tray |  |
| Packaging Quantity       | 352  |  |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 4.7 uF       |
| Tolerance             | 20%          |
| Voltage DC            | 560 VDC      |
| Voltage AC            | 275 VAC (X2) |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.1% 1kHz    |
| Insulation Resistance | 6.383 GOhms  |
| Max dV/dt             | 150 V/us     |

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