

## R46KR447000P1M

## Aliases (46KR447000P1M)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 4.7 uF, 20%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| 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  |  |

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

| Specifications        |              |  |
|-----------------------|--------------|--|
| Capacitance           | 4.7 uF       |  |
| Capacitance Tolerance | 20%          |  |
| Voltage AC            | 275 VAC (X2) |  |
| Voltage DC            | 560 VDC      |  |
| 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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