

## R46KF3150JHP0M

Aliases (46KF3150JHP0M)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.15 uF, 20%, 275 VAC (X2), 560 VDC, 110  $^{\circ}$ C, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions |                   |
|------------|-------------------|
| L          | 13mm +0.2/-0.5mm  |
| Н          | 12mm +0.1/-0.5mm  |
| Т          | 6mm +0.2/-0.5mm   |
| S          | 10mm +/-0.4mm     |
| LL         | 3.2mm +0.3/-0.2mm |
| F          | 0.6mm +/-0.05mm   |

| Packaging Specifications |           |  |  |
|--------------------------|-----------|--|--|
| Packaging                | Bulk, Bag |  |  |
| Packaging Quantity       | 1000      |  |  |

| 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    | 1.266 g                  |

| Specifications        |              |  |  |  |
|-----------------------|--------------|--|--|--|
| Capacitance           | 0.15 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 | 100 GOhms    |  |  |  |
| Max dV/dt             | 500 V/us     |  |  |  |

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