

## R463F247040N0M

Aliases (463F247040NOM) R46 310 VAC, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 630 VDC, 310 VAC (X2), 110°C, 10 mm



Click here for the 3D model.

| General Information      |                          |
|--------------------------|--------------------------|
| Series                   | R46 310 VAC              |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Tinned Wire              |
| Lead                     | Wire Leads               |
| Safety Class             | X2                       |
| Qualifications           | ENEC, UL, cUL, CQC       |
| AEC-Q200                 | No                       |
| Typical Component Weight | 1.02 g                   |

| Dimensions |                  |
|------------|------------------|
| L          | 13mm +0.2/-0.5mm |
| Н          | 11mm +0.1/-0.5mm |
| Т          | 5mm +0.2/-0.5mm  |
| S          | 10mm +/-0.4mm    |
| LL         | 30mm +5mm        |
| F          | 0.6mm +/-0.05mm  |
|            |                  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 1500      |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 0.047 uF     |
| Tolerance             | 20%          |
| Voltage DC            | 630 VDC      |
| Voltage AC            | 310 VAC (X2) |
| 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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