

## R474F14705001MV057

Aliases (474F14705001MV057) R47 X2 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 4,700 pF, 20%, 1,000 VDC, 440 VAC (X2), 110°C, 10 mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 13mm +0.2/-0.5mm |
| н          | 9mm +0.1/-0.5mm  |
| т          | 4mm +0.2/-0.5mm  |
| S          | 10mm +/-0.4mm    |
| LL         | 25mm +2/-1mm     |
| F          | 0.6mm +/-0.05mm  |
| F          | 0.6mm +/-0.05mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 1800      |

| General Information      |                              |
|--------------------------|------------------------------|
| Series                   | R47 X2 440 VAC               |
| Dielectric               | Metallized Polypropylene     |
| Style                    | Radial                       |
| Features                 | Automotive Grade, EMI Safety |
| RoHS                     | Yes                          |
| Termination              | Tinned Wire                  |
| Lead                     | Wire Leads                   |
| Safety Class             | X2                           |
| Qualifications           | AEC-Q200, ENEC, UL, cUL      |
| AEC-Q200                 | Yes                          |
| THB Performance          | Yes                          |
| Typical Component Weight | 0.702 g                      |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 4,700 pF     |
| Tolerance             | 20%          |
| Voltage DC            | 1000 VDC     |
| Voltage AC            | 440 VAC (X2) |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.8% 1kHz    |
| Insulation Resistance | 100 GOhms    |
| Max dV/dt             | 750 V/us     |

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