

## R474R368000A1M

Aliases (474R368000A1M)

Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 1,000 VDC, 440 VAC (X1), 110°C, 27.5 mm



Click [here](#) for the 3D model.

### General Information

|                          |                          |
|--------------------------|--------------------------|
| Series                   | R47 X1 440 VAC           |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Cut (Tinned Wire)        |
| Lead                     | Cut                      |
| Safety Class             | X1                       |
| Qualifications           | ENEC, UL, cUL            |
| AEC-Q200                 | No                       |
| THB Performance          | No                       |
| Typical Component Weight | 15.05 g                  |

### Dimensions

|    |                  |
|----|------------------|
| L  | 32mm +0.3/-0.7mm |
| H  | 28mm +0.1/-0.7mm |
| T  | 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           | 0.68 uF       |
| Tolerance             | 20%           |
| Voltage DC            | 1000 VDC      |
| Voltage AC            | 440 VAC (X1)  |
| Temperature Range     | -40/+110°C    |
| Rated Temperature     | 110°C         |
| Dissipation Factor    | 0.3% 1kHz     |
| Insulation Resistance | 44.1176 GOhms |
| Max dV/dt             | 225 V/us      |

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