

## R474I3100DQA1M

Aliases (474I3100DQA1M)

## Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 20%, 440 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 15mm



| General Information |                              |
|---------------------|------------------------------|
| Series              | R47 X1 440 VAC               |
| Dielectric          | Metallized Polypropylene     |
| Style               | Radial                       |
| Features            | Automotive Grade, EMI Safety |
| RoHS                | Yes                          |
| Lead                | Wire Leads                   |
| Safety Class        | X1                           |
| Qualifications      | AEC-Q200, ENEC, UL, cUL      |
| AEC-Q200            | Yes                          |
| THB Performance     | Yes                          |
| Component Weight    | 5.72 g                       |

Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +/-0.5mm    |
| Н          | 19mm +0.1/-0.5mm |
| Т          | 11mm +0.2/-0.5mm |
| S          | 15mm +/-0.4mm    |
| НО         | 18.5mm +/-0.5mm  |
| F          | 0.8mm +/-0.05mm  |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 0.1 uF       |
| Capacitance Tolerance | 20%          |
| Voltage AC            | 440 VAC (X1) |
| Voltage DC            | 1000 VDC     |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.1% 1kHz    |
| Insulation Resistance | 100 GOhms    |
| Max dV/dt             | 600 V/us     |

| Packaging Specifications |                         |
|--------------------------|-------------------------|
| Packaging                | Ammo, 360x340x59mm, Box |
| Packaging Quantity       | 340                     |

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