

## R474R36805001K

Aliases (474R36805001K)

## Not for New Design

R47 X2 440 VAC, Film, Metallized Polypropylene, Safety, 0.68 uF, 10%, 440 VAC (X2), 1000 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 32mm +0.3/-0.7mm |
| Н          | 28mm +0.1/-0.7mm |
| Т          | 14mm +0.2/-0.7mm |
| S          | 27.5mm +/-0.4mm  |
| LL         | 25mm +2/-1mm     |
| F          | 0.8mm +/-0.05mm  |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Packaging                | Tray |  |
| Packaging Quantity       | 176  |  |

| General Information |                          |
|---------------------|--------------------------|
| Series              | R47 X2 440 VAC           |
| Dielectric          | Metallized Polypropylene |
| Style               | Radial                   |
| Features            | EMI Safety               |
| RoHS                | Yes                      |
| Lead                | Wire Leads               |
| Safety Class        | X2                       |
| Qualifications      | ENEC, UL, cUL            |
| AEC-Q200            | No                       |
| THB Performance     | Yes                      |
| Component Weight    | 15.05 g                  |

| Specifications        |               |
|-----------------------|---------------|
| Capacitance           | 0.68 uF       |
| Capacitance Tolerance | 10%           |
| Voltage AC            | 440 VAC (X2)  |
| Voltage DC            | 1000 VDC      |
| 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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