

R474W422050A1K

Aliases (474W422050A1K)

Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Safety, 2.2 uF, 10%, 1000 VDC, 440 VAC (X1), 110°C, 37.5mm



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

| Dimensions | |
|------------|--------------------|
| L | 41.5mm +0.3/-0.7mm |
| H | 40mm +0.1/-0.7mm |
| T | 20mm +0.3/-0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 25mm +2/-1mm |
| F | 1mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 84 |

| General Information | |
|--------------------------|--------------------------|
| Series | R47 X1 440 VAC |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | No |
| Typical Component Weight | 33.7 g |

| Specifications | |
|-----------------------|---------------|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 10% |
| 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 | 13.6364 GOhms |
| Max dV/dt | 150 V/us |

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