

KEMET Part Number: R474R34705001K Not for New Design
(474R34705001K)

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R47 X2 440 VAC, Film, Metallized Polypropylene, Safety, 0.47 uF, 10%, 440 VAC (X2), 1000 VDC, 110°C, Lead Spacing = 27.5mm



Dimensions

| | |
|----|------------------|
| L | 32mm +0.3/-0.7mm |
| H | 22mm +0.1/-0.7mm |
| T | 13mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 25mm +2/-1mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|---------------------|------|
| Packaging: | Tray |
| Packaging Quantity: | 288 |

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: | No |
| Component Weight: | 10.98 g |

Specifications

| | |
|------------------------|---------------|
| Capacitance: | 0.47 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: | 63.8298 GOhms |
| Max dV/dt: | 225 V/us |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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