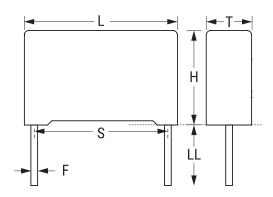
KEMET Part Number: R474F147050A1K Not for New Design

(474F147050A1K)



R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 4700 pF, 10%, 440 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm



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	Series:	R47 X1 440 VAC
Style: Radial Features: Automotive Grade, EMI Safety RoHS: Yes Lead: Wire Leads Safety Class: X1 Qualifications: AEC-Q200, ENEC, UL, cUL		
Features: Automotive Grade, EMI Safety RoHS: Yes Lead: Wire Leads Safety Class: X1 Qualifications: AEC-Q200, ENEC, UL, cUL	Dielectric:	Metallized Polypropylene
RoHS: Yes Lead: Wire Leads Safety Class: X1 Qualifications: AEC-Q200, ENEC, UL, cUL	Style:	Radial
Lead: Wire Leads Safety Class: X1 Qualifications: AEC-Q200, ENEC, UL, cUL	Features:	Automotive Grade, EMI Safety
Safety Class: X1 Qualifications: AEC-Q200, ENEC, UL, cUL	RoHS:	Yes
Qualifications: AEC-Q200, ENEC, UL, cUL	Lead:	Wire Leads
• • • • • • • • • • • • • • • • • • • •	Safety Class:	X1
AEC-Q200: Yes	Qualifications:	AEC-Q200, ENEC, UL, cUL
	AEC-Q200:	Yes
THB Performance: Yes	THB Performance:	Yes

General Information

Dimensions	
L	13mm +0.2/-0.5mm
Н	9mm +0.1/-0.5mm
Т	4mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance:	4700 pF
Capacitance Tolerance:	10%
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:	750 V/us

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1800

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.

