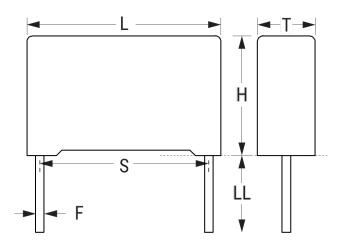


## R474F210050A1K

Aliases (474F210050A1K)

## Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.01 uF, 10%, 440 VAC (X1), 1000 VDC, 110°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm +0.2/-0.5mm
Н	12mm +0.1/-0.5mm
т	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1200	

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	No		
Typical Component Weight	1.38 g		

Specifications			
Capacitance	0.01 uF		
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		

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.