imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

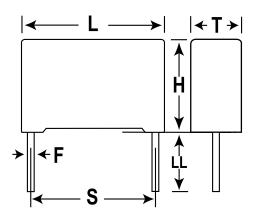
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



KEMET Part Number: R474I247050A2K



R47_X1, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 440 VAC (X1), 1000 VDC, 110C, Lead Spacing = 15mm



Dimensions	
L	18mm +0.3mm
Н	17.5mm +0.1mm
Т	6mm +0.2mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	700	

General Information		
Supplier:	KEMET	
Series:	R47_X1	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	Automotive Grade, EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	AEC-Q200, ENEC, UL, cUL	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.047 uF	
Capacitance Tolerance:	10%	
Voltage AC:	440 VAC (X1)	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	0.10% 1kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	600 V/us	
Safety Class:	X1	

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.

