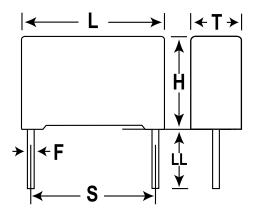
## KEMET Part Number: R49AI310050A2M



R49, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 330 VAC (X1), 800 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:	R49	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	330 VAC (X1)	
Voltage DC:	800 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	0.10% 1kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	500 V/us	
Safety Class:	X1	

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