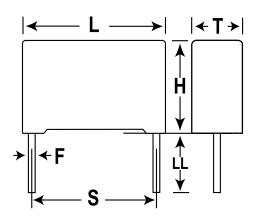
## **KEMET Part Number: R46KI310050M1K**



Capacitor, Film, Metallized Polypropylene, 0.1 uF, +/-10% Tol, -40/+110C, Safety: X2, 275 VAC, Lead Spacing=15 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	18	+0.3	
Н	11	+0.1	
Т	5	+0.2	
S	15	+/-0.4	
LL	25	+2/-1	
F	0.6	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Safety: X2	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	ENEC,UL,cUL,CQC	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 uF	
Voltage:	560 VDC	
Tolerance:	+/-10%	
Voltage AC:	275 VAC	
Rated Temperature:	110C	
Temperature Range:	-40/+110C	
Dissipation Factor @ 1 kHz:	0.1%	
Insulation Resistance:	100 GOhm	
Maximum dVdT:	400 v/us	

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