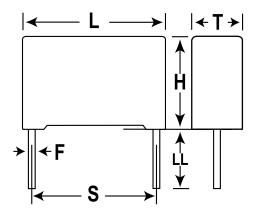
## **KEMET Part Number: R46KI310050M1K**



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



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

**General Information** 

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

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

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1000

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.

