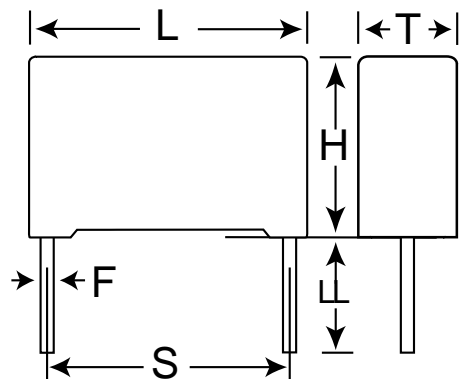


KEMET Part Number: R49AI31000001K
(49AI31000001K)

Capacitor, film, 0.1 uF, +/-10% Tol, -40/+110C, Safety: X1, 310VAC, Lead Spacing=15 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	+0.5
H	14.5	+0.1
T	8.5	+0.2
S	15	
LL	4	+2
F	0.6	+/-0.05

Notes:

-L,H,T are nominal dimensions and do not imply a minimum.

General Information

Supplier:	KEMET
Brand:	Arcotronics
Miscellaneous Electrical:	Contains Halogen

Specifications

Capacitance:	0.1 uF
Rated Temperature:	110° C
Voltage @ rated temp:	800VDC
Voltage AC:	310VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Dielectric:	Metallized Polypropylene
Application:	Safety: X1
Temperature Range:	-40/+110C
Dissipation Factor @ 1 kHz:	0.1%
Insulation Resistance:	100 GOhm
Maximum dVdT:	500v/us

Agency Approvals

Approvals:	ENEC,UL,cUL
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Packaging Specifications

Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	1000