

KEMET Part Number: R75LI3100AA00K
(75LI3100AA00K)

Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 560V@85C, Lead Spacing=15 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	+0.3
H	12	+0.1
T	6	+0.2
S	15	+/-0.4
LL	4	+2
F	0.8	+/-0.05

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	1750

General Information	
Manufacturer:	KEMET
Brand:	Arcotronics
Miscellaneous Electrical:	Note: Not for New Design 06.18.2012

Electrical Specifications	
Capacitance:	0.1 uF
Rated Temperature:	85C
Voltage @ rated temp:	560V
Voltage AC:	250VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Wound
Application:	General Purpose
Sub Application:	Pulse
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.04%
Dissipation Factor @ 10 kHz:	0.06%
Dissipation Factor @ 100kHz:	0.25%
Insulation Resistance:	100 GOhm
Inductance:	10 nH
Maximum dVdT:	500v/us
Maximum K0:	504000V ² /us