

**KEMET Part Number: R60GI4150CKL0J**  
(60GI4150CKL0J)

Capacitor, film, 1.5 uF, +/-5% Tol, -55/+105C, General Purpose, 160V@85C, Lead Spacing=15 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	+0.3/-0
H	12.5	+1/-0
T	9	+0.2/-0
LL	18.5	+/-0.5
F	0.8	+/-0.05

Packaging Specifications	
Package Kind:	T&R
Package Size:	500mm
Package Quantity:	650

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

Electrical Specifications	
Capacitance:	1.5 uF
Rated Temperature:	85C
Voltage @ rated temp:	160V
Voltage AC:	90VAC
Tolerance:	+/-5%
Body Type:	Radial Box
Construction:	Wound
Application:	General Purpose
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	1%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	6.67 GOhm
Inductance:	10 nH
Maximum dVdT:	9v/us
Maximum K0:	2900V^2/us