

KEMET Part Number: R60GI41504030K
(60GI41504030K)



Capacitor, film, 1.5 uF, +/-10% Tol, -55/+105C, General Purpose, 160V@85C, Lead Spacing=15 mm



Dimensions (mm)

Symbol	Dimension	Tolerance
L	18	+0.3/-0
H	14.5	+1/-0
T	8.5	+0.2/-0
LL	30	+5/-0
F	0.8	+/-0.05

Packaging Specifications

Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	500

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:	+/-10%
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

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