

KEMET Part Number: R75ID3120AA30K
(75ID3120AA30K)

Capacitor, film, 0.12 uF, +/-10% Tol, -55/+105C, General Purpose, 250V@85C, Lead Spacing=7.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	10.5	+0.2
H	12	+0.1
T	6	+0.1
S	7.5	+/-0.4
LL	4	+2
F	0.5	+/-0.05

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

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

Electrical Specifications	
Capacitance:	0.12 uF
Rated Temperature:	85C
Voltage @ rated temp:	250V
Voltage AC:	160VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Wound
Application:	General Purpose
Sub Application:	Pulse
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.05%
Dissipation Factor @ 10 kHz:	0.08%
Insulation Resistance:	100 GOhm
Inductance:	8 nH
Maximum dVdT:	650v/us
Maximum K0:	150000V ² /us