KEMET Part Number: R75MI3100AA30K

(75MI3100AA30K)



Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, Pulse, 400V@85C, Lead Spacing=15 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	18	+0.3	
Н	11	+0.1	
Т	5	+0.2	
S	15	+/-0.4	
LL	4	+2	
F	0.8	+/-0.05	

Notes:

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

General Information		
Supplier:	KEMET	
Miscellaneous Electrical:	Not for new design. Use F461BC104K400C (series F461)	

Specifications		
Capacitance:	0.1 uF	
Rated Temperature:	85C	
Voltage @ rated temp:	400V	
Voltage AC:	220VAC	
Tolerance:	+/-10%	
Body Type:	Radial Box	
Dielectric:	Metallized Polypropylene	
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:	900v/us	
Maximum K0:	240000V^2/us	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	2000	

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