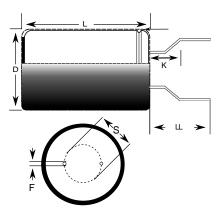
## **KEMET Part Number: ESK105M100AC3FA**



## Capacitor, aluminum, 1 uF, +/-20% Tol, -40/+85C, 100V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	5	+/-0.5	
L	11	+1.5	
S	2.5	+/-0.5	
LL	18.5		
F	0.5		

Packaging Specifications		
Package Kind:	Ammo	
Package Quantity:	2000	

General Information		
Supplier:	KEMET	
Part Type Description:	Radial Cylindrical Aluminum Electrolytic	
Style:	Radial Cylindrical	
Lead Type:	Formed	

Specifications		
Capacitance:	1 uF	
Tolerance:	+/-20%	
Rated Temperature:	85C	
Voltage @ rated temp:	100V	
VDC Surge:	125WVDC	
Life @ rated temp:	2000 h	
RoHS:	Yes	
Temperature Range:	-40/+85C	
Leakage Condition:	2min/20c	
Dissipation Factor:	8%	
Ripple 120Hz @ rated temp:	0.021 A	

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