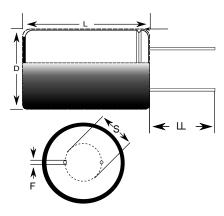
KEMET Part Number: ESK107M050AG3EA



Capacitor, aluminum, 100 uF, +/-20% Tol, -40/+85C, 50V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	8	+/-0.5	
L	11	+1.5	
S	3.5	+/-0.5	
LL	18.5		
F	0.5		

Packaging Specifications		
Package Kind:	Ammo	
Package Quantity:	1000	

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

Specifications		
Capacitance:	100 uF	
Tolerance:	+/-20%	
Rated Temperature:	85C	
Voltage @ rated temp:	50V	
VDC Surge:	63WVDC	
Life @ rated temp:	2000 h	
RoHS:	Yes	
Temperature Range:	-40/+85C	
Leakage Condition:	2min/20c	
Dissipation Factor:	10%	
Ripple 120Hz @ rated temp:	0.23 A	

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