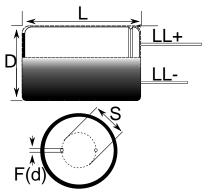
KEMET Part Number: ESK107M050AG3AA



ESK, Aluminum Electrolytic, 85C, 100 uF, 20%, 50 V, -40/+85C, Lead Spacing = 3.5mm



Note: '()' correspond to the letters used in the product bull

Dimensions		
D	8mm +/-0.5mm	
L	11mm +1.5mm	
S	3.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	6000	

General Information	
Supplier:	KEMET
Series:	ESK
Dielectric:	Aluminum Electrolytic
Description:	Single Ended, Aluminum Electrolytic
RoHS:	Yes
Lead:	Wire Leads

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC, 63 VDC (Surge)	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	10% 120Hz 20C	
Current:	230 mAmps (120Hz 85C)	
Leakage Current:	50 uA (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	3	

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