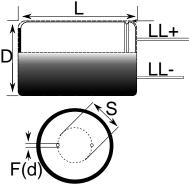
KEMET Part Number: ESK107M025AE3AA



Aluminum Electrolytic, 85C, ESK, 100 uF, 20%, 25 V, -40/+85C, Lead Spacing = 2.5mm



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Dimensions				
D	6.3mm +/-0.5mm			
L	11mm +1.5mm			
S	2.5mm +/-0.5mm			
LL Negative	15mm MIN			
LL Positive	20mm MIN			
F	0.5mm NOM			

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	10000	

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

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	25 VDC, 32 VDC (Surge)	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	14% 120Hz 20C	
Current:	160 mAmps (120Hz 85C)	
Leakage Current:	25 uA (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	4	

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