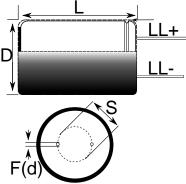
KEMET Part Number: ESK106M050AC3AA



Aluminum Electrolytic, 85C, ESK, 10 uF, 20%, 50 V, -40/+85C, Lead Spacing = 2mm



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Dimensions					
D	5mm +/-0.5mm				
L	11mm +1.5mm				
S	2mm +/-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:	10 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:	65 mAmps (120Hz 85C)	
Leakage Current:	5 uA (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	3	

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