KEMET Part Number: ESK106M063AC3AA



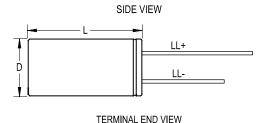
ESK, Aluminum Electrolytic, 85C, 10 uF, 20%, 63 VDC, -40/+85C, Lead Spacing = 2mm

2mm +/-0.5mm

15mm MIN

20mm MIN

0.5mm NOM





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Dimensions		
D	5mm +/-0.5mm	
L	11mm +1.5/-0mm	

S

LL Negative

LL Positive

F

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	10000

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

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 79 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	10.00% 120Hz 20c
Ripple Current:	70 mAmps (120Hz 85C)
Leakage Current:	6.3 uA (2min 20C)
Impedance Ratio at -25C:	3
Impedance Ratio at -40C:	3

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