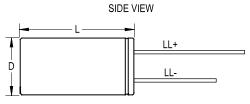
## KEMET Part Number: ESK106M450AL3AA



## ESK, Aluminum Electrolytic, 85C, 10 uF, 20%, 450 VDC, -25/+85C, Lead Spacing = 5mm



TERMINAL END VIEW

## S F

Dimensions		
D	13mm +/-0.5mm	
L	20mm +2.0/-0mm	
S	5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.6mm NOM	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000

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:	450 VDC, 500 VDC (Surge)	
Temperature Range:	-25/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	24.00% 120Hz 20c	
Ripple Current:	60 mAmps (120Hz 85C)	
Leakage Current:	145 uA (2min 20C)	
Impedance Ratio at -25C:	15	

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