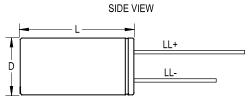
## KEMET Part Number: ESK478M010AL4AA



## ESK, Aluminum Electrolytic, 85C, 4,700 uF, 20%, 10 VDC, -40/+85C, Lead Spacing = 5mm



TERMINAL END VIEW

## Le construction de la constructi

Dimensions		
D	13mm +/-0.5mm	
L	25mm +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:	1600	

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

Specifications	
Capacitance:	4,700 uF
Capacitance Tolerance:	20%
Voltage DC:	10 VDC, 13 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	20.00% 120Hz 20C
Ripple Current:	1500 mAmps (120Hz 85C)
Leakage Current:	470 uA (2min 20C)
Impedance Ratio at -25C:	6
Impedance Ratio at -40C:	8

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