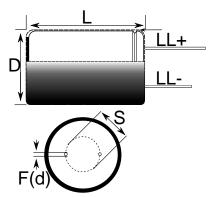
## KEMET Part Number: ESK225M100AC3AA



## Aluminum Electrolytic, 85C, ESK, 2.2 uF, 20%, 100 V, -40/+85C, 11mm, Lead Spacing = 2mm



Note: '()' correspond to the letters used in t	the product bulletin
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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:	2.2 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 125 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	10% 120Hz 20C
Current:	30 mAmps (120Hz 85C)
Leakage:	3 uAmps (2min 20C)
Impedance Ratio at -25C:	3
Impedance Ratio at -40C:	3

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