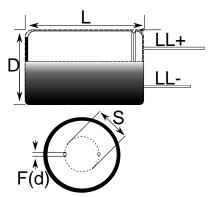
## **KEMET Part Number: ESK225M050AC3AA**



## Aluminum Electrolytic, 85C, ESK, 2.2 uF, 20%, 50 V, -40/+85C, 11mm, Lead Spacing = 2mm



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:	50 VDC, 63 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	10% 120Hz 20C
Current:	23 mAmps (120Hz 85C)
Leakage:	3 uAmps (2min 20C)
Impedance Ratio at -25C:	3
Impedance Ratio at -40C:	3

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