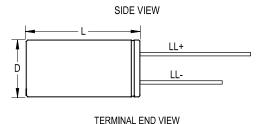
## **KEMET Part Number: ESG226M250AL3AA**



## ESG, Aluminum Electrolytic, 105C LowZ, 22 uF, 20%, 250 VDC, -40/+105C, Lead Spacing = 5mm





Dimensions		
D	13mm +/-0.5mm	
L	20mm +2mm	
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:	ESG	
Dielectric:	Aluminum Electrolytic	
Description:	Long Life Single Ended Aluminum Electrolytic	
Features:	Long Life	
RoHS:	Yes	
Lead:	Wire Leads	

Specifications		
Capacitance:	22 uF	
Capacitance Tolerance:	20%	
Voltage DC:	250 VDC, 300 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	5000 Hrs	
Dissipation Factor:	15.00% 120Hz 20C	
Ripple Current:	160 mAmps (120kHz 105C)	
Leakage Current:	340 uA (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	6	

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