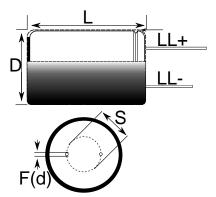
## **KEMET Part Number: ESH227M025AG3AA**



## Aluminum Electrolytic, 105C, ESH, 220 uF, 20%, 25 V, -40/+105C, 11mm, Lead Spacing = 3.5mm



Dimensions		
D	8mm +/-0.5mm	
L	11mm +1.5mm	
S	3.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	6000	

General Information		
Dielectric:	Aluminum Electrolytic	
Series:	ESH	
Description:	High CV Single Ended Aluminum Electrolytic	
Features:	High CV	
RoHS:	Yes	
Lead:	Wire Leads	

Specifications		
Capacitance:	220 uF	
Capacitance Tolerance:	20%	
Voltage DC:	25 VDC, 32 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Dissipation Factor:	16% 120Hz 25C	
Current:	250 mAmps (120Hz 105C)	
Leakage:	55 uAmps (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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