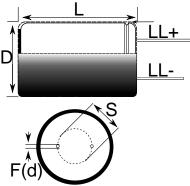
## KEMET Part Number: EST157M025AG3AA



## Aluminum Electrolytic, 105C LowZ, EST, 150 uF, 20%, 25 V, -40/+105C, Lead Spacing = 3.5mm



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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:	EST			
Description:	LowZ, Long Life, Single Ended Aluminum Electrolytic			
Features:	Low Z, Long Life, Low Impedance			
RoHS:	Yes			
Lead:	Wire Leads			

Specifications				
Capacitance:	150 uF			
Capacitance Tolerance:	20%			
Voltage DC:	25 VDC, 32 VDC (Surge)			
Temperature Range:	-40/+105C			
Rated Temperature:	105C			
Life:	7000 Hrs			
Dissipation Factor:	14%			
Resistance:	0.2 Ohms (100kHz 20C)			
Current:	640 mAmps (100kHz 105C)			
Leakage Current:	37.5 uA (2min 20C)			
Impedance Ratio at -25C:	2			
Impedance Ratio at -40C:	3			

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