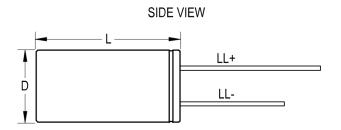


## **ESY567M100AN2AA**

ESY, Aluminum Electrolytic, 560 uF, 20%, 100 VDC, -40/+105°C, Lead Spacing = 7.5mm



## TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	18mm +/-0.5mm
L	36mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information		
Series	ESY	
Dielectric	Aluminum Electrolytic	
Description	LowZ Single Ended Aluminum Electrolytic	
Features	LowZ	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

2 15 1	
Specifications	
Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	8%
Resistance	0.031 Ohms (100kHz)
Ripple Current	2060 mAmps (100kHz 105C)
Leakage Current	560 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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