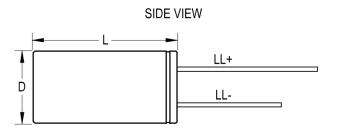
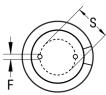


ESY337M6R3AE3AA

ESY, Aluminum Electrolytic, 330 uF, 20%, 6.3 VDC, -40/+105°C, Lead Spacing = 2.5mm



TERMINAL END VIEW



Click here for the 3D model.

Dimensions	l ,
D	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	10000	

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

Specifications	
Capacitance	330 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	22%
Resistance	0.13 Ohms (100kHz)
Ripple Current	410 mAmps (100kHz 105C)
Leakage Current	20.79 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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