



Click [here](#) for the 3D model.

### Dimensions

D	8mm +/-0.5mm
L	16mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

### Packaging Specifications

Packaging	Ammo
Packaging Quantity	1000

### General Information

Series	ESY
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Z
RoHS	Yes
Lead	Formed To 5mm
AEC-Q200	No

### Specifications

Capacitance	330 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	14%
Resistance	0.056 Ohms (100kHz)
Ripple Current	1000 mAmps (100kHz 105C)
Leakage Current	82.5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3