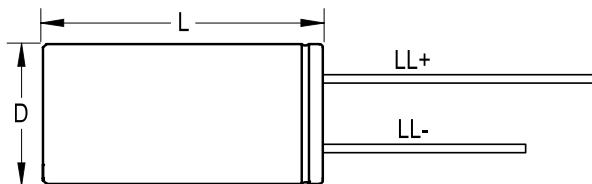
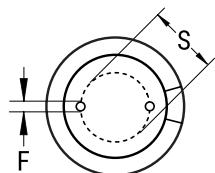


**SIDE VIEW**

**TERMINAL END VIEW**

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

**General Information**

Series	ESY
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Z
RoHS	Yes
Lead	Wire Leads

**Dimensions**

D	16mm +/-0.5mm
L	32mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

**Specifications**

Capacitance	1,000 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	10% 120Hz 20C
ESR	0.021 Ohms (100kHz 20C)
Ripple Current	3350 mAmps (100kHz 105C)
Leakage Current	500 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

**Packaging Specifications**

Packaging	Bulk, Bag
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