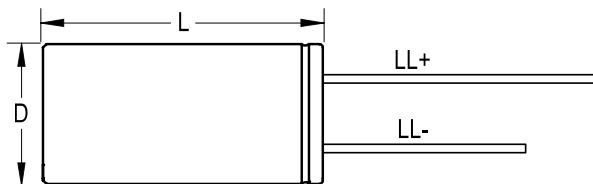
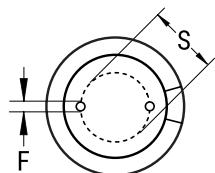


**SIDE VIEW**

**TERMINAL END VIEW**

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

Series	ESX
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads

**Dimensions**

D	10mm +/-0.5mm
L	15mm +/-2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

**Specifications**

Capacitance	100 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	10%
ESR	0.2 Ohms (ESR, 100kHz 25C), 0.2 Ohms (Z, 100kHz 20C)
Ripple Current	635 mAmps (100kHz 105C)
Leakage Current	63 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

**Packaging Specifications**

Packaging	Bulk, Bag
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