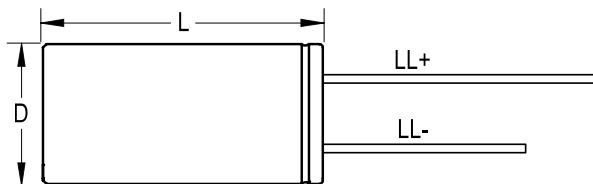


**SIDE VIEW**

**TERMINAL END VIEW**

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

Series	ESG
Dielectric	Aluminum Electrolytic
Description	Long Life Single Ended Aluminum Electrolytic
Features	Long Life
RoHS	Yes
Lead	Wire Leads

**Dimensions**

D	10mm +/-0.5mm
L	16mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

**Specifications**

Capacitance	4.7 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	60 mAmps (120Hz 105C)
Leakage Current	123 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

**Packaging Specifications**

Packaging	Bulk, Bag
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