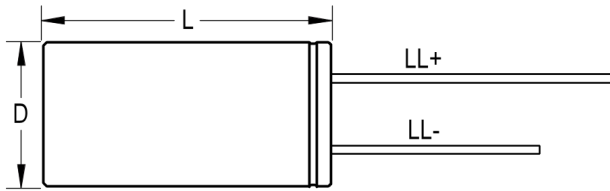
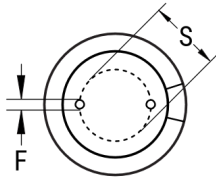


SIDE VIEW



TERMINAL END VIEW



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

**General Information**

Series	ESS
Dielectric	Aluminum Electrolytic
Style	Radial
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

**Specifications**

Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	10%
Ripple Current	45 mAmps (120Hz 105C)
Leakage Current	5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

**Dimensions**

D	6.3mm +/-0.5mm
L	7mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.45mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
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