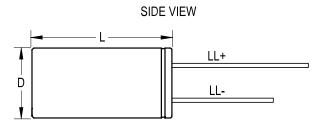
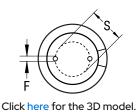


ESK107M010AC3AA

ESK, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 10 VDC, -40/+85°C, 2 mm



## TERMINAL END VIEW



General InformationSeriesESKDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum<br/>ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
Ripple Current	180 mAmps (120Hz 85C)
Leakage Current	10 uA (2min 20°C)
Impedance Ratio at -25C	6
Impedance Ratio at -40C	8

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