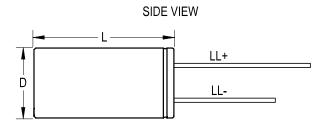


## ESK127M050AG3AA

ESK, Aluminum, Aluminum Electrolytic, 120 uF, 20%, 50 VDC, –40/+85°C, 3.5 mm



## TERMINAL END VIEW



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

Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	11mm +1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	120 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 20C
Ripple Current	240 mAmps (120Hz 85C)
Leakage Current	60 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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