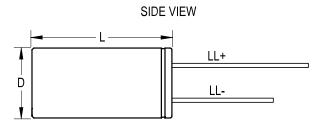
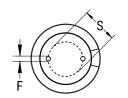


ESK688M016AM3AA

ESK, Aluminum, Aluminum Electrolytic, 6,800 uF, 20%, 16 VDC, -40/ +85°C, 7.5 mm



## TERMINAL END VIEW



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

Click here for the 3D model.

Dimensions	
D	16mm +/-0.5mm
L	36mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	6,800 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	16% 120Hz 20C
Ripple Current	2200 mAmps (120Hz 85C)
Leakage Current	1088 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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