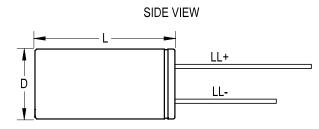
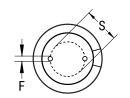


ESE107M016AC3AA

ESE, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 16 VDC, -40/+105°C, 2 mm



## **TERMINAL END VIEW**



Click here for the 3D model.

**General Information** ESE Series Dielectric Aluminum Electrolytic Description Single Ended, Aluminum Electrolytic RoHS Yes Lead Wire Leads AEC-Q200 No

Dimensions 5mm +/-0.5mm 11mm +1.5mm 2mm +/-0.5mm LL Negative 15mm MIN LL Positive 20mm MIN

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	18% 120Hz 20C
Ripple Current	110 mAmps (120Hz 105C)
Leakage Current	16 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

**Packaging Specifications** 

Packaging

D

L s

F

Bulk, Bag

0.5mm NOM

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