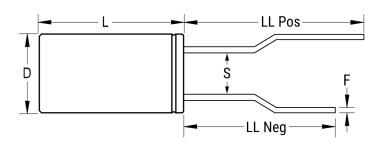


ESS107M016AC2KA

General Information

ESS, Aluminum Electrolytic, 100 uF, 20%, 16 VDC, -40/+105°C, Lead Spacing = 2mm



SeriesESSDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	17%
Ripple Current	94 mAmps (120Hz 105C)
Leakage Current	16 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

Click here for the 3D model.

5mm +/-0.5mm
7mm +1.5mm
2mm +/-0.5mm
15mm MIN
20mm MIN
0.45mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2600

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