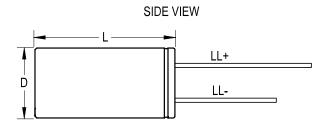
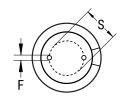


ESH107M100AH4AA

ESH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 100 VDC, -40/ +105°C, 5 mm



## TERMINAL END VIEW



Click here for the 3D model.

General InformationSeriesESHDielectricAluminum ElectrolyticDescriptionHigh CV Single Ended Aluminum<br/>ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	10mm +/-0.5mm
L	20mm +2.0/-0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 25C
Ripple Current	305 mAmps (120Hz 105C)
Leakage Current	100 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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