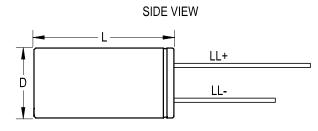
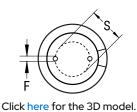


ESH228M050AM3AA

ESH, Aluminum, Aluminum Electrolytic, 2,200 uF, 20%, 50 VDC, –40/ +105°C, 7.5 mm



## TERMINAL END VIEW



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

Dimensions	
D	16mm +/-0.5mm
L	36mm +2.0/-0mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	2,200 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	12% 120Hz 25C
Ripple Current	1600 mAmps (120Hz 105C)
Leakage Current	1100 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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