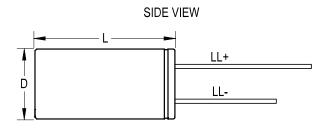


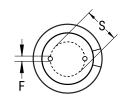
ESY107M063AH2AA

General Information

ESY, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 63 VDC, -40/+105°C, 5 mm



TERMINAL END VIEW



Click here for the 3D model.

SeriesESYDielectricAluminum ElectrolyticDescriptionLowZ Single Ended Aluminum
ElectrolyticFeaturesLow ZRoHSYesLeadWire LeadsAEC-Q200No

10mm +/-0.5mm
15mm +2mm
5mm +/-0.5mm
15mm MIN
20mm MIN
0.6mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	4000 Hrs
Dissipation Factor	9% 120Hz 20C
ESR	0.12 Ohms (100kHz 20C)
Ripple Current	800 mAmps (100kHz 105C)
Leakage Current	63 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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