

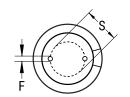
ESH107M6R3AC3AA

General Information

ESH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 6.3 VDC, -40/+105°C, 2 mm



TERMINAL END VIEW



Click here for the 3D model.

SeriesESHDielectricAluminum ElectrolyticDescriptionHigh CV Single Ended Aluminum
ElectrolyticFeaturesHigh CVRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	26% 120Hz 25C
Ripple Current	100 mAmps (120Hz 105C)
Leakage Current	6.3 uA (2min 20°C)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8

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