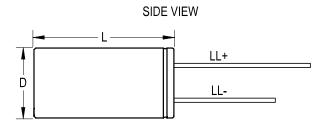


ESH157M100AL4AA

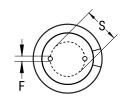
General Information

Series Dielectric

ESH, Aluminum, Aluminum Electrolytic, 150 uF, 20%, 100 VDC, -40/ +105°C, 5 mm



TERMINAL END VIEW



Click here for the 3D model.

DescriptionHigh CV Single Ended Aluminum
ElectrolyticFeaturesHigh CVRoHSYesLeadWire LeadsAEC-Q200No

ESH

Aluminum Electrolytic

Dimensions	
D	13mm +/-0.5mm
L	25mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	150 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%
Ripple Current	414 mAmps (120Hz 105C)
Leakage Current	150 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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