

ESH157M050AH1AA

ESH, Aluminum, Aluminum Electrolytic, 150 uF, 20%, 50 VDC, -40/+105°C, 5 mm



## TERMINAL END VIEW



Click here for the 3D model.

10mm +/-0.5mm
12mm +1.5mm
5mm +/-0.5mm
15mm MIN
20mm MIN
0.6mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

General Information	
Series	ESH
Dielectric	Aluminum Electrolytic
Description	High CV Single Ended Aluminum Electrolytic
Features	High CV
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	150 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%
Ripple Current	289 mAmps (120Hz 105C)
Leakage Current	75 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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