

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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