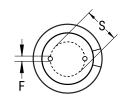


ESH107M010AC3AA

ESH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 10 VDC, -40/+105°C, 2 mm



TERMINAL END VIEW



Click here for the 3D model.

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

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	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	22% 120Hz 25C
Ripple Current	110 mAmps (120Hz 105C)
Leakage Current	10 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6

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