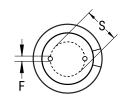


ESH106M050AC3AA

ESH, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 50 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	10 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% 120Hz 25C
Ripple Current	50 mAmps (120Hz 105C)
Leakage Current	5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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