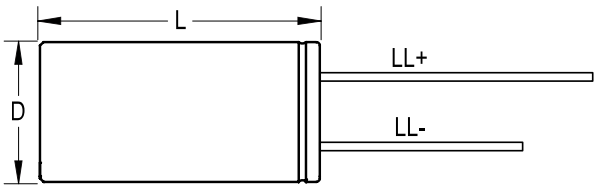
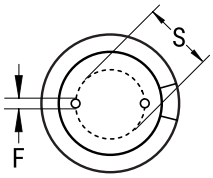
ESH108M6R3AH1AA

ESH, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 6.3 VDC, -40/+105°C, 5 mm

SIDE VIEW



TERMINAL END VIEW



Click here for the 3D model.

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

Dimensions	
D	10mm +/-0.5mm
L	12mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	1,000 uF
Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	26%
Ripple Current	470 mAmps (120Hz 105C)
Leakage Current	63 uA (2min 20°C)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8

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