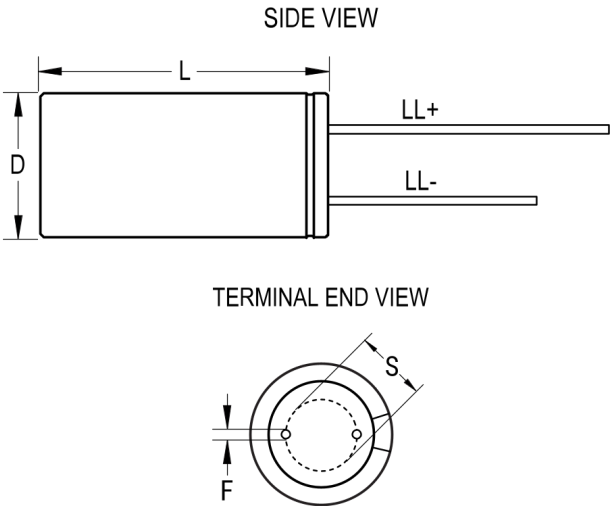


**ESH227M6R3AE3AA**

ESH, Aluminum Electrolytic, 220 uF, 20%, 6.3 VDC, -40/+105°C, Lead Spacing = 2.5mm



Click [here](#) for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	10000

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	220 uF
Capacitance 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% 120Hz 25C
Ripple Current	165 mAmps (120Hz 105C)
Leakage Current	13.86 uA (2min 20°C)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8

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