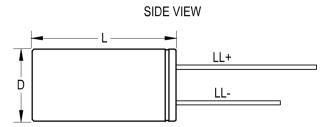


## **ESH336M160AH4AA**

ESH, Aluminum Electrolytic, 33 uF, 20%, 160 VDC, -25/+105°C, Lead Spacing = 5mm



## TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +2.0/-0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2400

General Information	
Series	ESH
Dielectric	Aluminum Electrolytic
Description	High CV Single Ended Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.4 g

Specifications	
Capacitance	33 uF
Capacitance Tolerance	20%
Voltage DC	160 VDC, 200 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 25C
Ripple Current	160 mAmps (120Hz 105C)
Leakage Current	168.4 uA (2min 20°C)
Impedance Ratio at -25C	4

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