

## ESH335M100AC3AA

ESH, Aluminum Electrolytic, 3.3 uF, 20%, 100 VDC, -40/+105°C, Lead Spacing = 2mm

SIDE VIEW



TERMINAL END VIEW



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

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
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	3.3 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 25C
Ripple Current	29 mAmps (120Hz 105C)
Leakage Current	3.3 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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