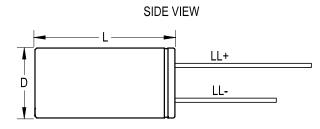


## ESG335M450AH4AA

ESG, Aluminum, Aluminum Electrolytic, 3.3 uF, 20%, 450 VDC, -25/+105°C, 5 mm



## TERMINAL END VIEW



Click here for the 3D model.

**General Information** ESG Series Dielectric Aluminum Electrolytic Description Long Life Single Ended Aluminum Electrolytic Features Long Life RoHS Yes Wire Leads Lead AEC-Q200 No

Dimensions	
D	10mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	3.3 uF
Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	60 mAmps (120Hz 105C)
Leakage Current	99 uA (2min 20°C)
Impedance Ratio at -25C	6

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