

ESG226M450AM7AA

ESG, Aluminum, Aluminum Electrolytic, 22 uF, 20%, 450 VDC, -25/+105°C, 7.5 mm



## TERMINAL END VIEW



Click here for the 3D model.

5mm +/-0.5mm
5mm +2mm
5mm +/-0.5mm
5mm MIN
Omm MIN
.8mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

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

Specifications	
Capacitance	22 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	190 mAmps (120Hz 105C)
Leakage Current	604 uA (2min 20°C)
Impedance Ratio at -25C	6

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