

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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