

ESG226M400AM5AA

General Information

ESG, Aluminum, Aluminum Electrolytic, 22 uF, 20%, 400 VDC, -40/+105°C, 7.5 mm



TERMINAL END VIEW



Click here for the 3D model.

SeriesESGDielectricAluminum ElectrolyticDescriptionLong Life Single Ended
Aluminum ElectrolyticFeaturesLong LifeRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	16mm +/-0.5mm
L	20mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	22 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	200 mAmps (120Hz 105C)
Leakage Current	538 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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