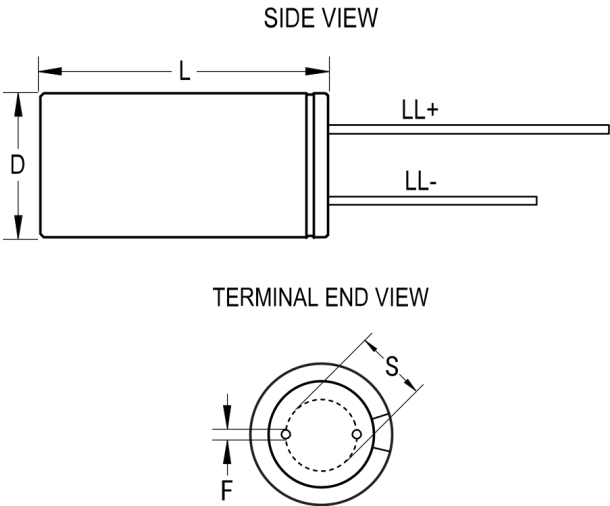


ESG157M160AM2AA

ESG, Aluminum Electrolytic, 150 uF, 20%, 160 VDC, -40/+105°C, Lead Spacing = 7.5mm



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

Dimensions	
D	16mm +/-0.5mm
L	32mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	800

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	150 uF
Capacitance Tolerance	20%
Voltage DC	160 VDC, 200 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	15% 120Hz 20C
Ripple Current	650 mAmps (120Hz 105C)
Leakage Current	1450 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.