



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



TERMINAL END VIEW



Click here for the 3D model.

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

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	

LL Positive	20mm MIN
F	0.8mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	150 uF
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

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