



Note: '()' correspond to the letters used in the product bulletin

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

General Information	
Series	EST
Dielectric	Aluminum Electrolytic
Description	LowZ, Long Life, Single Ended Aluminum Electrolytic
Features	Low Z, Long Life, Low Impedance
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	2,700 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	12% 120Hz 20C
ESR	0.022 Ohms (ESR, 100kHz 25C), 0.022 Ohms (Z, 100kHz 20C)
Ripple Current	3610 mAmps (100kHz 105C)
Leakage Current	945 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

Dimensions	
D	16mm +/-0.5mm
L	36mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.8mm NOM

Packaging Specifications

Packaging	Ammo
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