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**Dimensions**

D	5mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
HO	16mm +/-0.75mm
F	0.5mm NOM

**Packaging Specifications**

Packaging	Ammo
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**General Information**

Series	ESC
Dielectric	Aluminum Electrolytic
Style	Radial
Description	LowESR Single Ended Aluminum Electrolytic
Features	Low ESR
RoHS	Yes
Lead	Formed To 2.5mm
AEC-Q200	No

**Specifications**

Capacitance	22 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	10%
ESR	0.7 Ohms (100kHz 20C)
Ripple Current	200 mAmps (100kHz 105C)
Leakage Current	11 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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