



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

Dimensions

D	8mm +/-0.5mm
L	7mm +1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

Packaging Specifications

Packaging	Ammo
Packaging Quantity	1000

General Information

Series	ESS
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 30 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	15%
Ripple Current	120 mAmps (120Hz 105C)
Leakage Current	25 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4