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Dimensions

D	8mm +/-0.5mm
L	11mm +1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	1500

General Information

Series	EST
Dielectric	Aluminum Electrolytic
Description	LowZ, Long Life, Single Ended Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	33 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	7000 Hrs
Dissipation Factor	14%
Resistance	2.5 Ohms (ESR, 100kHz 25C), 2.5 Ohms (Z, 100kHz 20C)
Ripple Current	95 mAmps (120Hz 105C)
Leakage Current	33 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3