

SIDE VIEW



TERMINAL END VIEW



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Dimensions	
D	13mm +/-0.5mm
L	30mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1200

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	3,900 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs
Dissipation Factor	19%
Resistance	0.03 Ohms (ESR, 100kHz 25C), 0.03 Ohms (Z, 100kHz 20C)
Ripple Current	2650 mAmps (120Hz 105C)
Leakage Current	390 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6