

SIDE VIEW



TERMINAL END VIEW



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**General Information**

Series	EST
Dielectric	Aluminum Electrolytic
Description	LowZ, Long Life, Single Ended Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads

Dimensions	
D	10mm +/-0.5mm
L	25mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	2,200 uF
Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs
Dissipation Factor	19%
ESR	0.052 Ohms (ESR, 100kHz 25C), 0.052 Ohms (Z, 100kHz 20C)
Ripple Current	1650 mAmps (100kHz 105C)
Leakage Current	220 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6

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