

SIDE VIEW



TERMINAL END VIEW



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Dimensions	
D	6.3mm +/-0.5mm
L	11mm +1.5/-0mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2200

General Information	
Series	ESW
Dielectric	Aluminum Electrolytic
Description	Single Ended Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	22% 120Hz 20C
Resistance	0.16 Ohms (100kHz 20C)
Ripple Current	510 mAmps (100kHz 105C)
Leakage Current	30 uA (2min 20°C)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8