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### Dimensions

D	8mm +/-0.5mm
L	15mm +2mm
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	ESW
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Z
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

### Specifications

Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	4000 Hrs
Dissipation Factor	16% 120Hz 20C
Resistance	0.087 Ohms (100kHz 20C)
Ripple Current	840 mAmps (100kHz 105C)
Leakage Current	75 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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