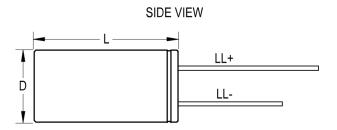


ESW107M035AG3AA

ESW, Aluminum Electrolytic, 100 uF, 20%, 35 VDC, -40/+105 °C, Lead Spacing = 3.5mm



TERMINAL END VIEW



Click here for the 3D model.

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	Bulk, Bag
Packaging Quantity	6000

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

Specifications	,
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	4000 Hrs
Dissipation Factor	12% 120Hz 20C
Resistance	0.15 Ohms (100kHz 20C)
Ripple Current	580 mAmps (100kHz 105C)
Leakage Current	35 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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