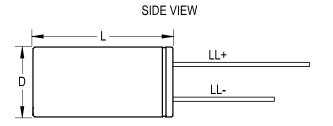




ESW, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 50 VDC, -40/+105°C, 3.5 mm



TERMINAL END VIEW



Click here for the 3D model.

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

Dimensions			
D	8mm +/-0.5mm		
L	11mm +1.5mm		
S	3.5mm +/-0.5mm		
LL Negative	15mm MIN 20mm MIN		
LL Positive			
F	0.6mm NOM		
Packaging Specifications			

Specifications		
Capacitance	100 uF	
Tolerance	20%	
Voltage DC	50 VDC, 63 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	4000 Hrs	
Dissipation Factor	10% 120Hz 20C	
Ripple Current	555 mAmps (100kHz 105C)	
Leakage Current	50 uA (2min 20°C)	
Impedance Ratio at -25C	2	

			Rippie Current	oppinianips (
Pa	Packaging	Bulk, Bag	Leakage Current	50 uA (2min 2	
			Impedance Ratio at -25C	2	
			Impedance Ratio at -40C	3	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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