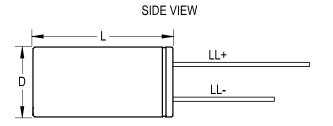
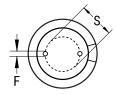




ESW, Aluminum, Aluminum Electrolytic, 22 uF, 20%, 100 VDC, -40/+105°C,



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

22 uF

3

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			

L	11mm +1.5mm	Tolerance	20%
S	3.5mm +/-0.5mm	Voltage DC	100 VDC, 125 VDC (Surge)
LL Negative	15mm MIN	Temperature Range	-40/+105°C
LL Positive	20mm MIN	Rated Temperature	105°C
F	0.6mm NOM	Life	4000 Hrs
		Dissipation Factor	8%
Packaging Specifications		Ripple Current	230 mAmps (100kHz 105C)
Packaging	Bulk, Bag	Leakage Current	22 uA (2min 20°C)
		Impedance Ratio at -25C	2

Specifications

Impedance Ratio at -40C

Capacitance

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.

Generated 05/07/2025 © 2006 - 2025 YAGEO