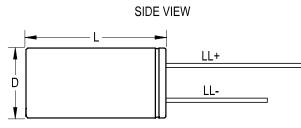


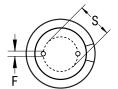
ESL, Aluminum, Aluminum Electrolytic, 0.47 uF, 20%, 63 VDC, -40/ +105°C, 2 mm

ESL

Aluminum Electrolytic



TERMINAL END VIEW



Click here for the 3D model.

	Description	Single Ended, Aluminum Electrolytic
	RoHS	Yes
	Lead	Wire Leads
	AEC-Q200	No

General Information

Series Dielectric

Dimensions		
D	5mm +/-0.5mm	
L	11mm +1.5mm	
S	2mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.5mm NOM	

Packaging Specifications

Packaging

Bulk, Bag

Specifications		
Capacitance	0.47 uF	
Tolerance	20%	
Voltage DC	63 VDC, 79 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	8000 Hrs	
Dissipation Factor	9% 120Hz 20C	
ESR	1.35 Ohms (100kHz 20C)	
Ripple Current	80 mAmps (100kHz 105C)	
Leakage Current	3 uA (2min 20°C)	
Impedance Ratio at -40C	4	

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.