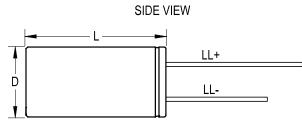


ESL, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 100 VDC, -40/ +105°C, 7.5 mm

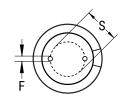
ESL

Aluminum Electrolytic

Single Ended, Aluminum



TERMINAL END VIEW



Click here for the 3D model.

	Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

General Information

Series Dielectric

Description

Dimensions		
16mm +/-0.5mm		
30mm +2.0mm		
7.5mm +/-0.5mm		
15mm MIN		
20mm MIN		
0.8mm NOM		

Packaging Specifications

Packaging

Bulk, Bag

Specifications		
Capacitance	470 uF	
Tolerance	20%	
Voltage DC	100 VDC, 125 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	10000 Hrs	
Dissipation Factor	9% 120Hz 20C	
ESR	0.036 Ohms (100kHz 20C)	
Ripple Current	2010 mAmps (100kHz 105C)	
Leakage Current	470 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.