



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



 General Information

 Series
 ESL

 Dielectric
 Aluminum Electrolytic

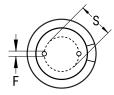
 Description
 Single Ended, Aluminum Electrolytic

 RoHS
 Yes

 Lead
 Wire Leads

 AEC-Q200
 No





Click here for the 3D model.

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

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