

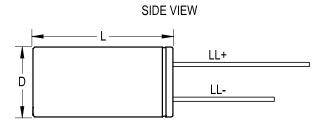
General Information

Specifications

Impedance Ratio at -40C



ESK, Aluminum, Aluminum Electrolytic, 4.7 uF, 20%, 50 VDC, -40/+85°C, 2 mm



Series ESK

Dielectric Aluminum Electrolytic

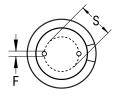
Description Single Ended, Aluminum Electrolytic

RoHS Yes

Lead Wire Leads

AEC-Q200 No

TERMINAL END VIEW



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	

Capacitance	4.7 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 20C
Ripple Current	40 mAmps (120Hz 85C)
Leakage Current	3 uA (2min 20°C)
Impedance Ratio at -25C	3

3

Packaging Specifications	
Packaging	Bulk, Bag

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