



ESK, Aluminum, Aluminum Electrolytic, 1 uF, 20%, 50 VDC, -40/+85°C, 2



 General Information

 Series
 ESK

 Dielectric
 Aluminum Electrolytic

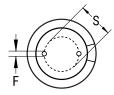
 Description
 Single Ended, Aluminum Electrolytic

 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		
Packaging	Bulk, Bag	

Specifications	
Capacitance	1uF
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	10 mAmps (120Hz 85C)
Leakage Current	3 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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