



ESK, Aluminum, Aluminum Electrolytic, 6,800 uF, 20%, 10 VDC,  $-40/+85^{\circ}$ C, 7.5 mm



 General Information

 Series
 ESK

 Dielectric
 Aluminum Electrolytic

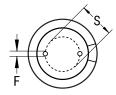
 Description
 Single Ended, Aluminum Electrolytic

 RoHS
 Yes

 Lead
 Wire Leads

 AEC-Q200
 No

## TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	16mm +/-0.5mm
L	25mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM
Packaging Specifications	

Packaging

Bulk, Bag

Specifications	
Capacitance	6,800 uF
Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
Ripple Current	1900 mAmps (120Hz 85C)
Leakage Current	680 uA (2min 20°C)
Impedance Ratio at -25C	6
Impedance Ratio at -40C	8

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