

SIDE VIEW



TERMINAL END VIEW



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**General Information**

Series	ESK
Dielectric	Aluminum Electrolytic
Style	Radial
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

**Dimensions**

D	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
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**Specifications**

Capacitance	47 uF
Capacitance 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	140 mAmps (120Hz 85C)
Leakage Current	23.5 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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