



Click [here](#) for the 3D model.

### Dimensions

D	5mm +/-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	T&R
Packaging Quantity	2600

### General Information

Series	ESK
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Formed To 2.5mm
AEC-Q200	No

### Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 79 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