


General Information

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

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

Dimensions

D	6.3mm +/-0.5mm
L	11mm +/-1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
HO	18.5mm +/-0.75mm
F	0.5mm NOM

Specifications

Capacitance	100 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	14% 120Hz 20C
Ripple Current	160 mAmps (120Hz 85C)
Leakage Current	25 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	4

Packaging Specifications

Packaging	Ammo
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