

SIDE VIEW



TERMINAL END VIEW



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

Dimensions

D	16mm +/-0.5mm
L	32mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	800

General Information

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

Specifications

Capacitance	1,000 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	5000 Hrs
Dissipation Factor	14%
Ripple Current	1280 mAmps (100kHz 125C)
Leakage Current	500 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4