



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

### Dimensions

D	25mm +1mm
L	30mm +2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	1.5mm +/-0.1mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

### General Information

Series	ELG
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Component Weight	18 g

### Specifications

Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
Resistance	2.654 mOhms (20kHz)
Ripple Current	600 mAmps (120Hz)
Leakage Current	900 uA (5min 20°C)
Impedance Ratio at -25C	8