



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

Dimensions	
D	22mm +1mm
L	25mm +2mm
S	10mm +/-0.5mm
LL	4mm +/-1mm
F	1.5mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	400

General Information	
Series	ELG
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No

Specifications	
Capacitance	56 $\mu$ F
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	4.739 mOhms (20kHz)
Ripple Current	400 mAmps (120Hz)
Leakage Current	500 $\mu$ A (5min 20°C)
Impedance Ratio at -25C	8