



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

Dimensions

D	35mm +1mm
L	50mm +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

Specifications

Capacitance	6,800 uF
Capacitance Tolerance	20%
Voltage DC	80 VDC, 100 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	25% 120Hz 20C
Ripple Current	3900 mAmps (120Hz)
Leakage Current	3000 uA (5min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	5