



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

Dimensions

D	30mm +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

Specifications

Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 300 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 20C
Resistance	0.423 mOhms (20kHz)
Ripple Current	1550 mAmps (120Hz)
Leakage Current	2300 uA (5min 20°C)
Impedance Ratio at -25C	4