



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

Dimensions

D	30mm +1mm
L	40mm +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	ELH
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No

Specifications

Capacitance	180 uF
Capacitance Tolerance	20%
Voltage DC	500 VDC, 550 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
Resistance	1.4744 Ohms (120 Hz 20°C)
Ripple Current	1.4 Amps (120Hz 85C)
Leakage Current	1.8 mA (5min 20°C)