





PCB LAYOUT

TERMINAL

**TERMINAL DETAIL** 





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	ELH
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No

Specifications		
Capacitance	18,000 uF	
Capacitance Tolerance	20%	
Voltage DC	50 VDC, 63 VDC (Surge)	
Temperature Range	-40/+85°C	
Rated Temperature	85°C	
Life	2000 Hrs	
Dissipation Factor	30% 120Hz 20C	
Resistance	0.0221 Ohms (120 Hz 20°C)	
Ripple Current	6700 mAmps (120Hz)	
Leakage Current	3000 uA (5min 20°C)	

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