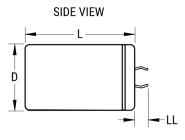


a YAGEO company

## ELH108M250AS5AV

ELH, Aluminum Electrolytic, 1,000 uF, 20%, 250 VDC, -25/+85°C

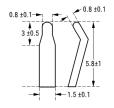


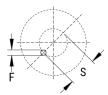




## TERMINAL DETAIL

PCB LAYOUT





Click here for the 3D model.

Dimensions	
D	30mm +1mm
L	45mm +2mm
S	10mm +/-0.5mm
LL	4mm +/-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	1,000 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 300 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 20C
Resistance	0.199 Ohms (120 Hz 20°C)
Ripple Current	3300 mAmps (120Hz)
Leakage Current	3000 uA (5min 20°C)

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