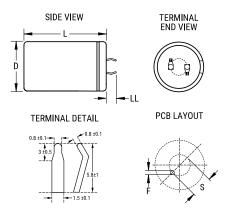
## **KEMET Part Number: ELG108M250AT4AA**



## ELG, Aluminum Electrolytic, 1,000 uF, 20%, 250 VDC, -25/+105°C



Dimensions	
D	35mm +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:	ELG	
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/+105°C	
Rated Temperature:	105°C	
Life:	2000 Hrs	
Dissipation Factor:	15% 120Hz 20C	
Resistance:	90 mOhms (20kHz)	
Ripple Current:	2300 mAmps (120Hz)	
Leakage Current:	3000 uA (5min 20°C)	
Impedance Ratio at -25C:	4	

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