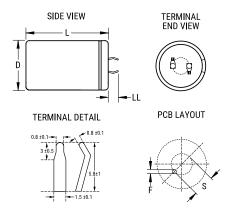
## **KEMET Part Number: ELG107M400AQ3AA**



## ELG, Aluminum Electrolytic, 100 uF, 20%, 400 VDC, -25/+105°C



Dimensions		
D	22mm +1mm	
L	35mm +2mm	
S	10mm +/-0.5mm	
LL	5.8mm +/-1mm	
F	1.5mm +/-0.1mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	400	

General Information		
Series:	ELG	
Dielectric:	Aluminum Electrolytic	
Description:	Snap-In, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	2 Pin	
AEC-Q200:	No	
Component Weight:	18 g	

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	400 VDC, 450 VDC (Surge)
Temperature Range:	-25/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Dissipation Factor:	15% 120Hz 20C
Resistance:	582 mOhms (20kHz)
Ripple Current:	650 mAmps (120Hz)
Leakage Current:	800 uA (5min 20°C)
Impedance Ratio at -25C:	4

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