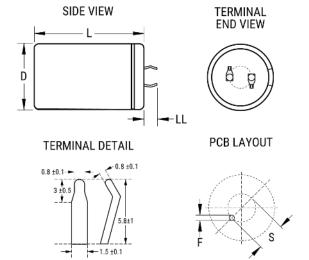


a YAGEO company

ELG107M400AQ3AA

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



Click here for the 3D model.

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	1.99 Ohms (120Hz 20C)
Ripple Current	0.65 Amps (120Hz 105C)
Leakage Current	0.8 mA (5min 20°C)
Impedance Ratio at -25C	4

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