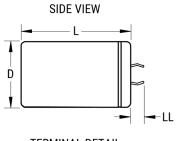


a YAGEO company

ELG129M025AT1AV

ELG, Aluminum Electrolytic, 12,000 uF, 20%, 25 VDC, -40/+105°C

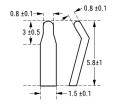


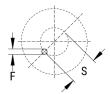






PCB LAYOUT





Click here for the 3D model.

Dimensions		
D	35mm +1mm	
L	25mm +2mm	
S	10mm +/-0.5mm	
LL	4mm +/-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	12,000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	45% 120Hz 20C
Ripple Current	2750 mAmps (120Hz)
Leakage Current	3000 uA (5min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	10

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