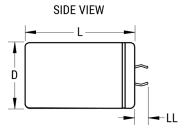


a YAGEO company

ELG568M063AT3AA

ELG, Aluminum Electrolytic, 5,600 uF, 20%, 63 VDC, -40/+105°C

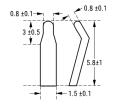


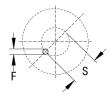




TERMINAL DETAIL

PCB LAYOUT





Click here for the 3D model.

Dimensions	·
D	35mm +1mm
L	35mm +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	5,600 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	25% 120Hz 20C
Ripple Current	3200 mAmps (120Hz)
Leakage Current	3000 uA (5min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	6

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