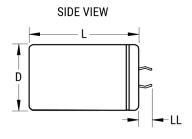


a YAGEO company

ELG227M250AQ2AV

ELG, Aluminum Electrolytic, 220 uF, 20%, 250 VDC, -25/+105°C

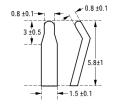


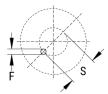




TERMINAL DETAIL

PCB LAYOUT





Click here for the 3D model.

Dimensions	,
D	22mm +1mm
L	30mm +2mm
S	10mm +/-0.5mm
LL	4mm +/-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

Specifications		
Capacitance	220 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	0.905 mOhms (20kHz)	
Ripple Current	950 mAmps (120Hz)	
Leakage Current	1100 uA (5min 20°C)	
Impedance Ratio at -25C	4	

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