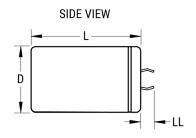


a YAGEO company

ELD686M450AQ2AA

ELD, Aluminum Electrolytic, 68 uF, 20%, 450 VDC, -25/+105°C

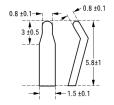


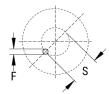




TERMINAL DETAIL

PCB LAYOUT





Click here for the 3D model.

Dimensions		ļ
D	22mm +1.0mm	
L	30mm +2.0mm	
S	10mm +/-0.5mm	
LL	5.8mm +/-1mm	
F	1.5mm +/-0.1mm	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	400

General Information		
Series	ELD	
Dielectric	Aluminum Electrolytic	
Description	Snap-In, Aluminum Electrolytic	
RoHS	Yes	
Lead	2 Pin	
AEC-Q200	No	

Specifications	
Capacitance	68 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	25% 120Hz 20C
Resistance	4.876 Ohms (120Hz 20C)
Ripple Current	0.65 Amps (120Hz 105C)
Leakage Current	0.612 mA (5min 20°C)

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