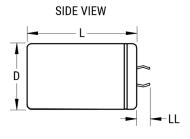


a YAGEO company

ELD277M250AR1AV

ELD, Aluminum Electrolytic, 270 uF, 20%, 250 VDC, -25/+105°C

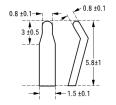


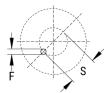






PCB LAYOUT





Click here for the 3D model.

Dimensions		
D	25mm +1.0mm	
L	25mm +2.0mm	
S	10mm +/-0.5mm	
LL	4mm +/-1mm	
F	1.5mm +/-0.1mm	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	200	

General Information	
Series	ELD
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Component Weight	15 g

Specifications	
Capacitance	270 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 300 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	15% 120Hz 20C
Resistance	0.737 Ohms (120Hz 20C)
Ripple Current	1.15 Amps (120Hz 105C)
Leakage Current	1.35 mA (5min 20°C)
Leakage Current	1.35 mA (5min 20°C)

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