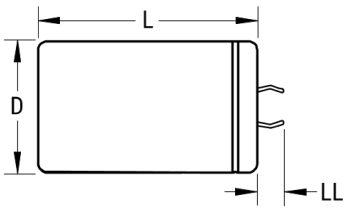
ELG157M400AR2AA

ELG, Aluminum Electrolytic, 150 uF, 20%, 400 VDC, -25/+105°C

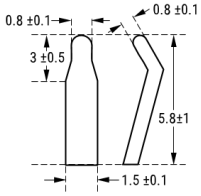
SIDE VIEW



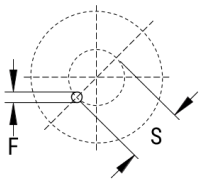
TERMINAL END VIEW



TERMINAL DETAIL



PCB LAYOUT



Click here for the 3D model.

Dimensions

D	25mm +1mm
L	30mm +2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	1.5mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Bag

General Information

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

Specifications

Capacitance	150 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 20C
Resistance	1.327 Ohms (120Hz 20C)
Ripple Current	0.85 Amps (120Hz 105C)
Leakage Current	1.2 mA (5min 20°C)
Impedance Ratio at -25C	4

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