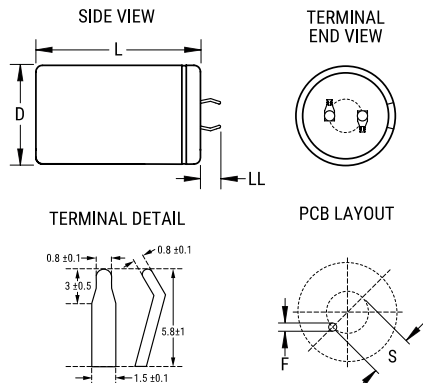


# KEMET Part Number: ELG107M450AR2AA

ELG, Aluminum Electrolytic, 100 uF, 20%, 450 VDC, -25/+105°C



## 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
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## General Information

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

## Specifications

Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC, 500 VDC (Surge)
Temperature Range:	-25/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Dissipation Factor:	20% 120Hz 20C
Resistance:	628 mOhms (20kHz)
Ripple Current:	600 mAmps (120Hz)
Leakage Current:	900 uA (5min 20°C)