

ELG687M450AT8AA

ELG, Aluminum, Aluminum Electrolytic, 680 uF, 20%, 450 VDC, -25/+105°C, 10 mm



Click [here](#) for the 3D model.

General Information

Series	ELG
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Typical Component Weight	77 g

Specifications

Capacitance	680 uF
Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Ripple Current	2.1 Amps (120Hz 105C)
Leakage Current	3000 uA (5min 20°C)

Dimensions

D	35mm +1mm
L	60mm +2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	1.5mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Bag
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