

## ELH687M450AT8AA

ELH, Aluminum, Aluminum Electrolytic, 680 uF, 20%, 450 VDC, -25/+85°C, 10 mm



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

### General Information

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

### Specifications

Capacitance	680 uF
Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
ESR	0.3903 Ohms (120Hz 20C)
Ripple Current	2.9 Amps (120Hz 85C)
Leakage Current	3 mA (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
Packaging Quantity	200

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