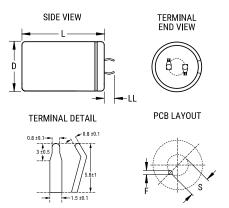
## **KEMET Part Number: ELH477M450AT6AA**



## ELH, Aluminum Electrolytic, 470 uF, 20%, 450 VDC, -25/+85°C



Dimensions	
D	35mm +/-1mm
L	50mm +/-2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	1.5mm +/-0.1mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	200

General Information	
Supplier:	KEMET
Series:	ELH
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
AEC-Q200:	No

Specifications		
Capacitance:	470 uF	
Capacitance Tolerance:	20%	
Voltage DC:	450 VDC, 500 VDC (Surge)	
Temperature Range:	-25/+85°C	
Rated Temperature:	85°C	
Life:	2000 Hrs	
Dissipation Factor:	20.00%	
Resistance:	145 mOhms (20kHz 25C)	
Ripple Current:	2500 mAmps (120Hz)	
Leakage Current:	3000 uA (5min 20°C)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

