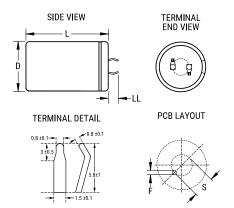
KEMET Part Number: ELH109M050AS5AA



ELH, Aluminum Electrolytic, 10,000 uF, 20%, 50 VDC, -40/+85°C



Dimensions	
D	30mm +1mm
L	45mm +2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	1.5mm +/-0.1mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	200	

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

Specifications		
Capacitance:	10,000 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC, 63 VDC (Surge)	
Temperature Range:	-40/+85°C	
Rated Temperature:	85°C	
Life:	2000 Hrs	
Dissipation Factor:	30% 120Hz 20C	
Ripple Current:	5000 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.

