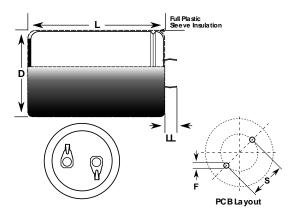
KEMET Part Number: ELH109M050AS5AA



Capacitor, aluminum, 0.01 F, +/-20% Tol, -40/+85C, 50V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	30	+/-1	
L	45	+/-2	
S	10	+/-0.5	
LL	5.8	+/-1	
F	2	+/-0.1	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	200	

General Information		
Supplier:	KEMET	
Part Type Description:	Snap-In Aluminum Electrolytic	
Style:	Snap-in	
Lead Type:	2 Pin	

Specifications		
Capacitance:	0.01 F	
Tolerance:	+/-20%	
Rated Temperature:	85C	
Voltage @ rated temp:	50V	
VDC Surge:	63WVDC	
Life @ rated temp:	2000 h	
RoHS:	Yes	
Low Z/ESR:	Yes	
Temperature Range:	-40/+85C	
Leakage Current:	3 mA	
Leakage Condition:	5min/20c	
Dissipation Factor:	30%	
Ripple 120Hz @ rated temp:	5 A	

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.

