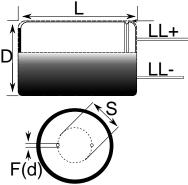
KEMET Part Number: ESH106M050AC3AA



Aluminum Electrolytic, 105C, ESH, 10 uF, 20%, 50 V, -40/+105C, Lead Spacing = 2mm



lote: '()'	correspond to	n the letters	used in the	product bulletin
1010. ()	concopond a		used in the	product building

Dimensions				
D	5mm +/-0.5mm			
L	11mm +1.5mm			
S	2mm +/-0.5mm			
LL Negative	15mm MIN			
LL Positive	20mm MIN			
F	0.5mm NOM			

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	10000	

General Information			
Dielectric:	Aluminum Electrolytic		
Series:	ESH		
Description:	High CV Single Ended Aluminum Electrolytic		
Features:	High CV		
RoHS:	Yes		
Lead:	Wire Leads		

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC, 63 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Dissipation Factor:	12% 120Hz 25C	
Current:	50 mAmps (120Hz 105C)	
Leakage Current:	5 uA (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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.

