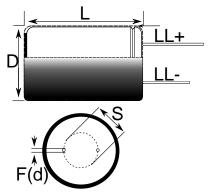
KEMET Part Number: ESH107M050AG3AA



Aluminum Electrolytic, 105C, ESH, 100 uF, 20%, 50 V, -40/+105C, Lead Spacing = 3.5mm



Dimensions		
D	8mm +/-0.5mm	
L	11mm +1.5/-0mm	
S	3.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	6000	

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

Specifications		
Capacitance:	100 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:	200 mAmps (120Hz 105C)	
Leakage Current:	50 uA (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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