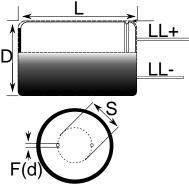
KEMET Part Number: ESH157M100AL4AA



Aluminum Electrolytic, 105C, ESH, 150 uF, 20%, 100 V, -40/+105C, Lead Spacing = 5mm



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Dimensions				
D	13mm +/-0.5mm			
L	25mm +2mm			
S	5mm +/-0.5mm			
LL Negative	15mm MIN			
LL Positive	20mm MIN			
F	0.6mm NOM			

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1600	

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

Specifications		
Capacitance:	150 uF	
Capacitance Tolerance:	20%	
Voltage DC:	100 VDC, 125 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Dissipation Factor:	10%	
Current:	414 mAmps (120Hz 105C)	
Leakage Current:	150 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.

