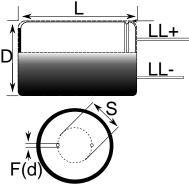
KEMET Part Number: ESH108M025AL3AA



Aluminum Electrolytic, 105C, ESH, 1000 uF, 20%, 25 V, -40/+105C, Lead Spacing = 5mm



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

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	2000	

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

Specifications		
Capacitance:	1000 uF	
Capacitance Tolerance:	20%	
Voltage DC:	25 VDC, 32 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Dissipation Factor:	16%	
Current:	855 mAmps (120Hz 105C)	
Leakage Current:	250 uA (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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