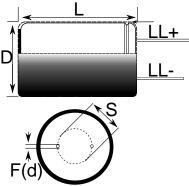
KEMET Part Number: ESH108M6R3AH1AA



Aluminum Electrolytic, 105C, ESH, 1000 uF, 20%, 6.3 V, -40/+105C, Lead Spacing = 5mm



lote: '()	' correspond	to the	etters	used in	the	product bulleti	n

Dimensions					
D	10mm +/-0.5mm				
L	12mm +1.5mm				
S	5mm +/-0.5mm				
LL Negative	15mm MIN				
LL Positive	20mm MIN				
F	0.6mm NOM				

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	4000	

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:	6.3 VDC, 8 VDC (Surge)		
Temperature Range:	-40/+105C		
Rated Temperature:	105C		
Life:	2000 Hrs		
Dissipation Factor:	26%		
Current:	470 mAmps (120Hz 105C)		
Leakage Current:	63 uA (2min 20C)		
Impedance Ratio at -25C:	4		
Impedance Ratio at -40C:	8		

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