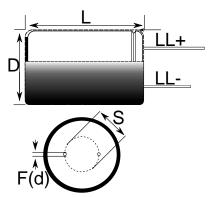
KEMET Part Number: ESH686M100AH4AA



Aluminum Electrolytic, 105C, ESH, 68 uF, 20%, 100 V, -40/+105C, Lead Spacing = 5mm



Note: '()' correspond to the letters used in the product bull

Dimensions		
D	10mm +/-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:	2400	

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

Specifications		
Capacitance:	68 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:	241 mAmps (120Hz 105C)	
Leakage Current:	68 uA (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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