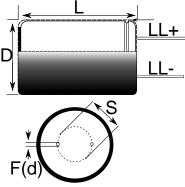
KEMET Part Number: ESH477M100AM2AA



Capacitor, aluminum, 470 uF, +/-20% Tol, -40/+105C, 100 VDC@105C



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Dimensions (mm)					
Symbol	Dimension	Tolerance			
D	16	+/-0.5			
L	32	+2			
S	7.5	+/-0.5			
LLPos	20	MIN			
LLNeg	15	MIN			
F	0.8	NOM			

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	800	

General Information				
Supplier:	KEMET			
Application:	105C			
Part Type Description:	High CV Single Ended Aluminum Electrolytic			
Lead Type:	Wire Leads			
RoHS:	Yes			

Specifications		
Capacitance:	470 uF	
Voltage:	100 VDC	
Tolerance:	+/-20%	
Voltage:	125 VDC (Surge)	
Life:	2000 Hrs	
Rated Temperature:	105C	
Temperature Range:	-40/+105C	
Leakage Current:	470 uA	
Leakage Condition:	uAmps (2min 20C)	
Dissipation Factor:	10%	
Impedance Ratio -25C:	2.0	
Impedance Ratio -40C:	3.0	
Current/Ripple Current:	875 mAmps (120Hz 105C)	

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