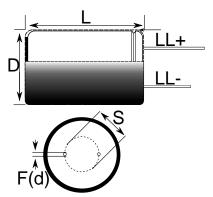
KEMET Part Number: ESH477M100AM2AA



Aluminum Electrolytic, 105C, ESH, 470 uF, 20%, 100 V, -40/+105C, Lead Spacing = 7.5mm



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

Dimensions		
D	16mm +/-0.5mm	
L	32mm +2mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	800	

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

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 125 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	2000 Hrs
Dissipation Factor:	10% 120Hz 25C
Current:	875 mAmps (120Hz 105C)
Leakage Current:	470 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

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