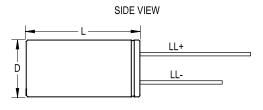
KEMET Part Number: ESH476M450AM7AA



ESH, Aluminum Electrolytic, 47 uF, 20%, 450 VDC, -25/+105°C, Lead Spacing = 7.5mm





TERMINAL END VIEW

Dimensions		
D	16mm +/-0.5mm	
L	25mm +2.0/-0mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	ESH	
Dielectric:	Aluminum Electrolytic	
Description:	Single Ended Aluminum Electrolytic	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	

Specifications	
Capacitance:	47 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC, 500 VDC (Surge)
Temperature Range:	-25/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Dissipation Factor:	20.00% 120Hz 25C
Ripple Current:	260 mAmps (120Hz 105C)
Leakage Current:	644.5 uA (2min 20°C)
Impedance Ratio at -25C:	6

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