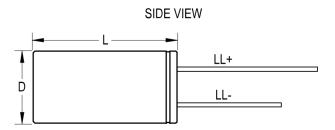


ESH477M025AG4AA

ESH, Aluminum Electrolytic, 470 uF, 20%, 25 VDC, -40/+105 °C, Lead Spacing = 3.5 mm



TERMINAL END VIEW



Click here for the 3D model.

Dimensions		
D	8mm +/-0.5mm	
L	15mm +2.0/-0mm	
S	3.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.6mm NOM	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	5000

General Information		
Series	ESH	
Dielectric	Aluminum Electrolytic	
Description	High CV Single Ended Aluminum Electrolytic	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	16% 120Hz 25C
Ripple Current	420 mAmps (120Hz 105C)
Leakage Current	117.5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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