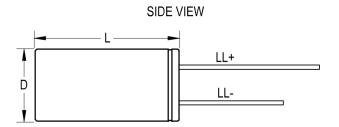


ESH478M025AN2AA

ESH, Aluminum Electrolytic, 4,700 uF, 20%, 25 VDC, –40/+105°C, Lead Spacing = 7.5mm



TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	18mm +/-0.5mm
L	36mm +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	500	

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

Considerations	
Specifications	
Capacitance	4,700 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%
Ripple Current	1690 mAmps (120Hz 105C)
Leakage Current	1175 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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