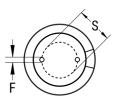


ESH158M035AM7AA

ESH, Aluminum Electrolytic, 1,500 uF, 20%, 35 VDC, -40/+105°C, Lead Spacing = 7.5mm



## TERMINAL END VIEW



Click here for the 3D model.

Dimensions		
D	16mm +/-0.5mm	_
L	25mm +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	1000

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	

Specifications	
Capacitance	1,500 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	14%
Ripple Current	1110 mAmps (120Hz 105C)
Leakage Current	525 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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