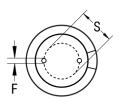


ESH685M400AG4AA

ESH, Aluminum Electrolytic, 6.8 uF, 20%, 400 VDC, -25/+105°C, Lead Spacing = 3.5mm



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	6.8 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 25C
Ripple Current	60 mAmps (120Hz 105C)
Leakage Current	91.6 uA (2min 20°C)
Impedance Ratio at -25C	4

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