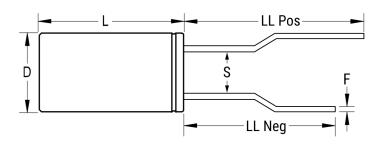


## ESH476M050AG3KA

ESH, Aluminum Electrolytic, 47 uF, 20%, 50 VDC, -40/+105°C, Lead Spacing = 3.5mm



Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	11mm +1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1500

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	47 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	12% 120Hz 25C
Ripple Current	125 mAmps (120Hz 105C)
Leakage Current	23.5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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