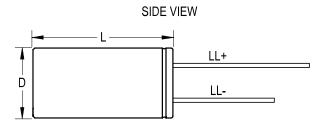


ESH477M035AH2AA

ESH, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 35 VDC, -40/+105°C, 5 mm



## TERMINAL END VIEW



General InformationSeriesESHDielectricAluminum ElectrolyticDescriptionHigh CV Single Ended Aluminum<br/>ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	15mm +2.0/-0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	14% 120Hz 25C
Ripple Current	480 mAmps (120Hz 105C)
Leakage Current	164.5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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