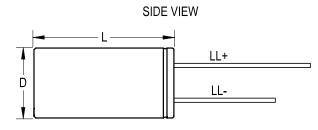
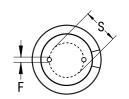


ESH477M016AG3AA

ESH, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 16 VDC, -40/+105°C, 3.5 mm



TERMINAL END VIEW



General InformationSeriesESHDielectricAluminum ElectrolyticDescriptionHigh CV Single Ended Aluminum
ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Click here for the 3D model.

8mm +/-0.5mm
11mm +1.5/-0mm
3.5mm +/-0.5mm
15mm MIN
20mm MIN
0.6mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	18% 120Hz 25C
Ripple Current	375 mAmps (120Hz 105C)
Leakage Current	75.2 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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