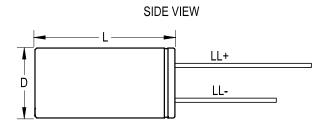


ESG475M400AH8AA

General Information

Series

ESG, Aluminum, Aluminum Electrolytic, 4.7 uF, 20%, 400 VDC, -40/ +105°C, 5 mm



TERMINAL END VIEW



Click here for the 3D model.

DielectricAluminum ElectrolyticDescriptionLong Life Single Ended
Aluminum ElectrolyticFeaturesLong LifeRoHSYesLeadWire LeadsAEC-Q200No

ESG

Dimensions	
D	10mm +/-0.5mm
L	16mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	4.7 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	60 mAmps (120Hz 105C)
Leakage Current	123 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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