

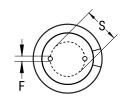
ESL567M063AM5AA

General Information

ESL, Aluminum, Aluminum Electrolytic, 560 uF, 20%, 63 VDC, -40/+105°C, 7.5 mm



TERMINAL END VIEW



Click here for the 3D model.

SeriesESLDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum
ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	16mm +/-0.5mm
L	20mm +2.0mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	560 uF
Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	9% 120Hz 20C
ESR	0.047 Ohms (100kHz 20C)
Ripple Current	1980 mAmps (100kHz 105C)
Leakage Current	352.8 uA (2min 20°C)
Impedance Ratio at -40C	4

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