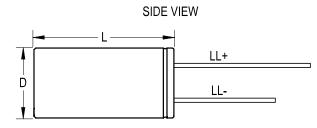


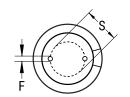
ESH108M025AL3AA

General Information

ESH, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 25 VDC, –40/ +105°C, 5 mm



TERMINAL END VIEW



Click here for the 3D model.

SeriesESHDielectricAluminum ElectrolyticDescriptionHigh CV Single Ended Aluminum
ElectrolyticFeaturesHigh CVRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	13mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	1,000 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	16%
Ripple Current	855 mAmps (120Hz 105C)
Leakage Current	250 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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