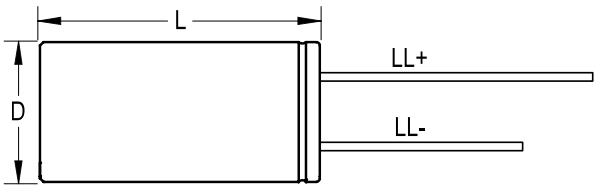
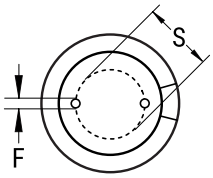
ESU107M160AL4AA

ESU, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 160 VDC, -25/+105°C, 5 mm

SIDE VIEW



TERMINAL END VIEW



Click here for the 3D model.

General Information	
Series	ESU
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions	
D	13mm +/-0.5mm
L	25mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	160 VDC, 200 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	12000 Hrs
Dissipation Factor	15% 120Hz 20C
Ripple Current	970 mAmps (100kHz 105C)
Leakage Current	740 uA (2min 20°C)
Impedance Ratio at -25C	3

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