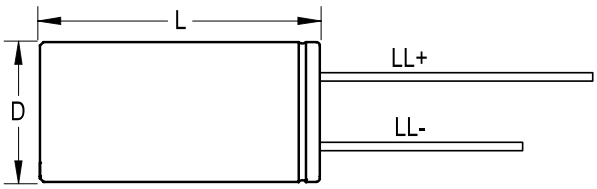
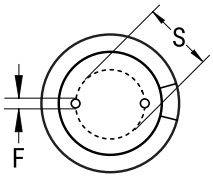
ESL687M063AK3AA

ESL, Aluminum Electrolytic, 680 uF, 20%, 63 VDC, -40/+105°C, 5 mm

SIDE VIEW



TERMINAL END VIEW



Click here for the 3D model.

General Information	
Series	ESL
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
Typical Component Weight	5.7 g

Dimensions	
D	12.5mm +/-0.5mm
L	35mm +/-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	680 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	0.036 Ohms (100kHz 20C)
Ripple Current	2250 mAmps (100kHz 105C)
Leakage Current	428.4 uA (2min 20°C)
Impedance Ratio at -40C	4

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