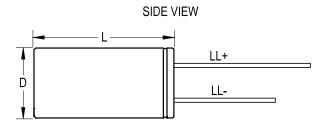
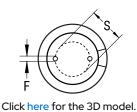


ESW687M063AN4AA

ESW, Aluminum, Aluminum Electrolytic, 680 uF, 20%, 63 VDC, –40/ +105°C, 7.5 mm



TERMINAL END VIEW



General Information ESW Series Aluminum Electrolytic Dielectric Description LowZ Single Ended Aluminum Electrolytic Features Low Z RoHS Yes Lead Wire Leads AEC-Q200 No

Dimensions		
D	18mm +/-0.5mm	
L	20mm +2mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm 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	6000 Hrs
Dissipation Factor	9% 120Hz 20C
Ripple Current	1240 mAmps (100kHz 105C)
Leakage Current	428 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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