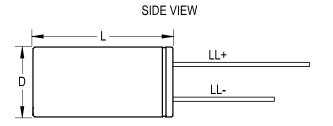
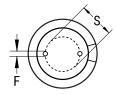




ESC, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 63 VDC, -40/+105°C, 2



TERMINAL END VIEW



Click here for the 3D model.

General Information	
Series	ESC
Dielectric	Aluminum Electrolytic
Description	LowESR Single Ended Aluminum Electrolytic
Features	Low ESR
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions	
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM
Packaging Specifications	

Capacitance	10 uF	
Tolerance	20%	
Voltage DC	63 VDC, 79 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	2000 Hrs	
Dissipation Factor	9% 120Hz 20C	
ESR	1.85 Ohms (100kHz 20C)	
Ripple Current	140 mAmps (100kHz 105C)	
Leakage Current	6.3 uA (2min 20°C)	
Impedance Ratio at -25C	2	

LL Positive	20mm MIN	Rated Temperature	105°C
F	0.5mm NOM	Life	2000 Hrs
		Dissipation Factor	9% 120Hz 20C
Packaging Specifications		ESR	1.85 Ohms (100kHz 20C)
Packaging Bulk, Bag	Bulk, Bag	Ripple Current	140 mAmps (100kHz 105C)
	Leakage Current	6.3 uA (2min 20°C)	
	Impedance Ratio at -25C	2	
	Impedance Ratio at -40C	4	

Specifications

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