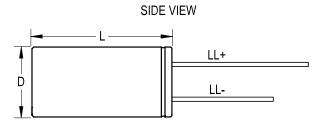
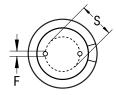




ESC, Aluminum, Aluminum Electrolytic, 220 uF, 20%, 6.3 VDC, -40/ +105°C, 2.5 mm



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	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM
Packaging Specifications	

Bulk, Bag

Packaging

Specifications	
Capacitance	220 uF
Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	22%
ESR	0.32 Ohms (100kHz 20C)
Ripple Current	250 mAmps (100kHz 105C)
Leakage Current	13.9 uA (2min 20°C)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and	i
we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have th	
requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us	5
with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained	

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