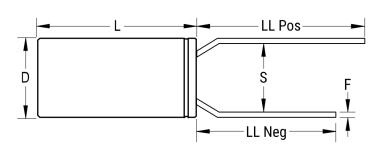


ESC226M050AC3FA

ESC, Aluminum Electrolytic, 22 uF, 20%, 50 VDC, -40/+105 °C, Lead Spacing = 2.5mm



Click here for the 3D model.

Dimensions	
D	5mm +/-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	
Packaging	Ammo
Packaging Quantity	2000

General Information		
Series	ESC	
Dielectric	Aluminum Electrolytic	
Description	LowESR Single Ended Aluminum Electrolytic	
Features	Low ESR	
RoHS	Yes	
Lead	Formed To 2.5mm	
AEC-Q200	No	

Specifications	
Capacitance	22 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	10%
Resistance	0.7 Ohms (100kHz)
Ripple Current	200 mAmps (100kHz 105C)
Leakage Current	11 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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