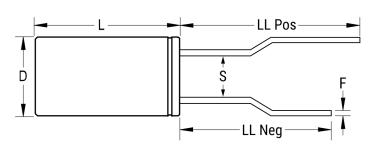


ESY226M050AE2KA

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



Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	7mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.45mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2200

General Information		
Series	ESY	
Dielectric	Aluminum Electrolytic	
Description	LowZ Single Ended Aluminum Electrolytic	
Features	Low Profile(7mm)	
RoHS	Yes	
Lead	Wire Leads	
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	1000 Hrs
Dissipation Factor	10%
Resistance	0.26 Ohms (100kHz)
Ripple Current	300 mAmps (100kHz 105C)
Leakage Current	11 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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