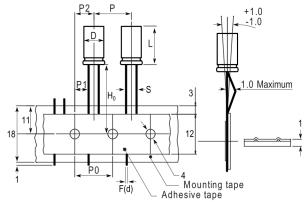


EST228M6R3AH4KA

EST, Aluminum Electrolytic, 2,200 uF, 20%, 6.3 VDC, -40/+105°C, Lead Spacing = 5mm

## Straight Leads Diameter > 8 Lead and packaging code EA and KA



Note: '()' correspond to the letters used in the product bulletin

Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## Packaging Specifications Packaging T&R Packaging Quantity 1200

General Information		
Series	EST	
Dielectric	Aluminum Electrolytic	
Description	LowZ, Long Life, Single Ended Aluminum Electrolytic	
Features	Low Z, Long Life, Low Impedance	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	
Capacitance	2,200 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs
Dissipation Factor	22%
Resistance	0.062 Ohms (ESR, 100kHz 25C), 0.062 Ohms (Z, 100kHz 20C)
Ripple Current	1400 mAmps (100kHz 105C)
Leakage Current	138.6 uA (2min 20°C)
Impedance Ratio at - 25C	4
Impedance Ratio at - 40C	8

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