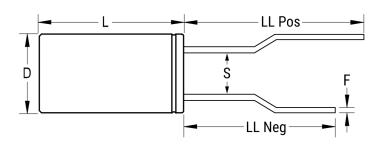


ESK108M010AH1EA

ESK, Aluminum Electrolytic, 1,000 uF, 20%, 10 VDC, -25/+85°C, Lead Spacing = 5mm



General InformationSeriesESKDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Specifications		
Capacitance	1,000 uF	
Capacitance Tolerance	20%	
Voltage DC	10 VDC, 13 VDC (Surge)	
Temperature Range	-25/+85°C	
Rated Temperature	85°C	
Life	2000 Hrs	
Dissipation Factor	19% 120Hz 20C	
Ripple Current	580 mAmps (120Hz 85C)	
Leakage Current	100 uA (2min 20°C)	
Impedance Ratio at -25C	6	
Impedance Ratio at -40C	8	

Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	12mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Ammo
Packaging Quantity	700

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