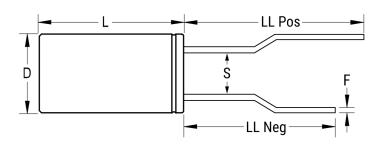


ESK107M100AH4EA

ESK, Aluminum Electrolytic, 100 uF, 20%, 100 VDC, -40/+85°C, Lead Spacing = 5mm



General InformationSeriesESKDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 20C
Ripple Current	400 mAmps (120Hz 85C)
Leakage Current	100 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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

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