

ESK227M100AL4AA

ESK, Aluminum, Aluminum Electrolytic, 220 uF, 20%, 100 VDC, -40/+85°C, 5 mm

SIDE VIEW



TERMINAL END VIEW



Click [here](#) for the 3D model.

General Information

Series	ESK
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions

D	13mm +/-0.5mm
L	25mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging	Bulk, Bag
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Specifications

Capacitance	220 uF
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	710 mAmps (120Hz 85C)
Leakage Current	220 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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