

ESK685M350AH1AA

ESK, Aluminum Electrolytic, 6.8 uF, 20%, 350 VDC, -25/+85°C, Lead Spacing = 5mm

SIDE VIEW



TERMINAL END VIEW



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	Bulk, Bag
Packaging Quantity	4000

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

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC, 400 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	39 mAmps (120Hz 85C)
Leakage Current	81.4 uA (2min 20°C)
Impedance Ratio at -25C	10

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