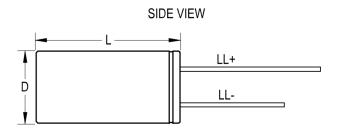
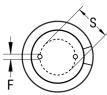


## ETA687M6R3AG3AA

ETA, Aluminum Electrolytic, 680 uF, 20%, 6.3 VDC,  $-40/+105^{\circ}$ C, Lead Spacing = 3.5mm



## TERMINAL END VIEW



Click here for the 3D model.

Dimensions	,
D	8mm +/-0.5mm
L	11mm +1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	6000

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

Specifications	
Capacitance	680 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	0.13 Ohms (100kHz 20C)
Ripple Current	640 mAmps (100kHz 105C)
Leakage Current	42.84 uA (2min)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8

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