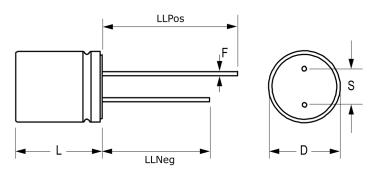


A758KK827M0EAAE015

General Information

A758, Polymer Aluminum, 820 uF, 20%, 2.5 VDC, -55/+105°C, Lead Spacing = 3.5mm



Series	A758
Dielectric	Polymer Aluminum
Description	Single Ended, Polymer Aluminum
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

Dimensions		
D	8mm +/-0.5mm	
L	8mm +/-1mm	
S	3.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	19mm MIN	
F	0.6mm +/-0.05mm	

Specifications	
Capacitance	820 uF
Capacitance Tolerance	20%
Voltage DC	2.5 VDC, 2.9 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	10% 120Hz 20C
Resistance	15 mOhms (100kHz 20C)
Ripple Current	4100 mAmps (100kHz 105C)
Leakage Current	307.5 uA (2min 20°C)

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

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