

## A758KK827MOGAAE015

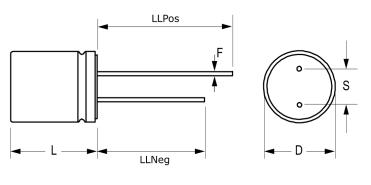
General Information

Specifications

Ripple Current

Leakage Current

A758, Polymer Aluminum, 820 uF, 20%, 4 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

Capacitance 820 uF Capacitance 20% Tolerance Voltage DC 4 VDC, 4.6 VDC (Surge) Temperature -55/+105°C Range Rated 105°C Temperature 5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit) Life Dissipation Factor 10% 120Hz 20C Resistance 15 mOhms (100kHz 20C)

4100 mAmps (100kHz 105C)

492 uA (2min 20°C)

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

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500