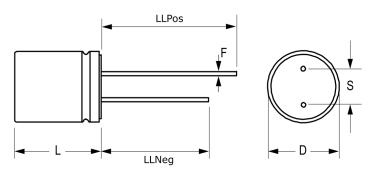


## A758KK567M0JAAE014

General Information

A758, Polymer Aluminum, 560 uF, 20%, 6.3 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

Specifications	
Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 7.2 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	14 mOhms (100kHz 20C)
Ripple Current	4100 mAmps (100kHz 105C)
Leakage Current	529.2 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	

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