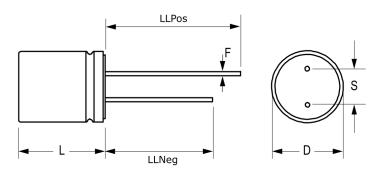


## A750KR158M0EAAE007

General Information

A750, Polymer Aluminum, 1,500 uF, 20%, 2.5 VDC, -55/+105 °C, Lead Spacing = 3.5 mm



Series A750

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	11.5mm +/-1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

Specifications	
Capacitance	1,500 uF
Capacitance Tolerance	20%
Voltage DC	2.5 VDC, 2.9 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	12% 120Hz 20C
Resistance	7 mOhms (100kHz 20C)
Ripple Current	6100 mAmps (100kHz 105C)
Leakage Current	750 uA (2min 20°C)

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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