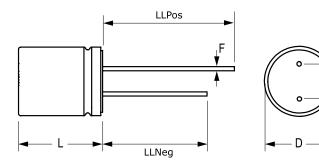


A755KS687M0EAAE014

A755, Aluminum, Polymer Aluminum, 680 uF, 20%, 2.5 VDC, -55/+105°C, 3.5 mm



General Information	
Series	A755
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.

8mm +/-0.5mm
12mm +/-1mm
3.5mm +/-0.5mm
15mm MIN
19mm MIN
0.6mm +/-0.05mm

Bulk, Bag

500

Packaging Specifications

Packaging Packaging Quantity Specifications 680 uF Capacitance 20% Tolerance Voltage DC 2.5 VDC, 2.9 VDC (Surge) **Temperature Range** -55/+105°C **Rated Temperature** 105°C 5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit) Life **Dissipation Factor** 10% 120Hz 20C ESR 14 mOhms (100kHz 20C) **Ripple Current** 4800 mAmps (100kHz 105C) Leakage Current 255 uA (2min 20°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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