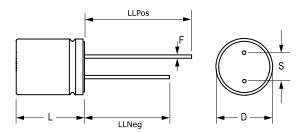
KEMET Part Number: A750KK108M0EAAE012



Polymer Aluminum, 105C LowZ, KEMET, A750, 1000 uF, 20%, 2.5 V, -55/+105C, 8mm, Lead Spacing = 3.5mm



General Information	
Dielectric:	Polymer Aluminum
Supplier:	KEMET
Series:	A750
Description:	Single Ended, Polymer Aluminum
RoHS:	Yes
Lead:	Wire Leads

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

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

Packaging Specifications	
Packaging:	Bulk, Bag

Specifications		
Capacitance:	1000 uF	
Capacitance Tolerance:	20%	
Voltage DC:	2.5 VDC, 2.9 VDC (Surge)	
Temperature Range:	-55/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)	
Dissipation Factor:	12% 120Hz 20C	
Resistance:	12 mOhms (100kHz 20C)	
Current:	5700 mAmps (100kHz 105C)	
Impedance Ratio at -25C:	1.25	
Impedance Ratio at -55C:	1.25	

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