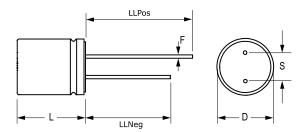
KEMET Part Number: A750KK107M1EAAE040



Polymer Aluminum, 105C LowZ, KEMET, A750, 100 uF, 20%, 25 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	Positive 19mm MIN	
F	0.6mm +/-0.5mm	

Bulk, Bag

Packaging:

Li	TOTHIN INIIN	LL Negative	
	19mm MIN	LL Positive	
Dissipation Factor	0.6mm +/-0.5mm	F	
Resistano			
Curre			
Impedance Ratio at -25	n Specifications	Packaging Specifications	

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	25 VDC, 28.8 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:	40 mOhms (100kHz 20C)	
Current:	4500 mAmps (100kHz 105C)	
Impedance Ratio at -25C:	1.25	
Impedance Ratio at -55C:	1.25	

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