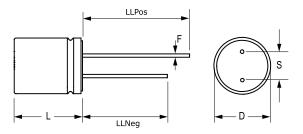
## **KEMET Part Number: A750EK567M0GAAE018**



Polymer Aluminum, 105C LowZ, A750, 560 uF, 20%, 4 V, -55/+105C, 8mm, Lead Spacing = 2.5mm



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

Dimensions	
D	6.3mm +/-0.5mm
L	8mm +/-1mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.5mm +/-0.5mm

Specifications	
Capacitance:	560 uF
Capacitance Tolerance:	20%
Voltage DC:	4 VDC, 4.6 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:	18 mOhms (100kHz 20C)
Current:	3100 mAmps (100kHz 105C)
Impedance Ratio at -25C:	1.25
Impedance Ratio at -55C:	1.25

Packaging Specifications	
Packaging:	Bulk, Bag

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