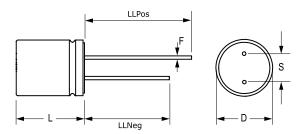
KEMET Part Number: A758EK337M0JAAE016



A758, Polymer Aluminum, 330 uF, 20%, 6.3 VDC, -55/+105°C, Lead Spacing = 2.5mm



General Information		
Series:	A758	
Dielectric:	Polymer Aluminum	
Description:	Single Ended, Polymer Aluminum	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	

Specifications

Dimensions		
D	6.3mm +/-0.5mm	
L	8mm +/-1mm	
S	2.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	LL Positive 19mm MIN	
F	0.5mm +/-0.05mm	

	Capacitance:	330 uF
sions	Capacitance Tolerance:	20%
	Voltage DC:	6.3 VDC, 7.2 VDC (Surge)
6.3mm +/-0.5mm	Temperature Range:	-55/+105°C
8mm +/-1mm	Rated Temperature:	105°C
2.5mm +/-0.5mm		5000 Hrs (+/-20% Initial
15mm MIN	Life:	Capacitance, 1.5x DF MAX,
19mm MIN		Leakage Within Limit)
0.5mm +/-0.05mm	Dissipation Factor:	10% 120Hz 20C
	Resistance:	16 mOhms (100kHz 20C)
	Ripple Current:	3100 mAmps (100kHz 105C)
pocifications	Leakage Current:	311.85 uA (2min 20°C)

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

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 of 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.

