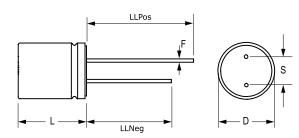
KEMET Part Number: A759PY337M1JAAE042



Capacitor, Aluminum, 330 uF, +/-20% Tol, -55/+125C, 63 VDC@125C



General Information		
Supplier:	KEMET	
Application:	125C Polymer	
Part Type Description:	Single Ended, Polymer Aluminum	
Lead Type:	Wire Leads	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	13	+/-0.5
L	20	+/-1
S	5	+/-0.5
LLPos	19	MIN
LLNeg	15	MIN
F	0.6	+/-0.5

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag

Specifications	
Capacitance:	330 uF
Voltage:	63 VDC
Tolerance:	+/-20%
Voltage:	72.45 VDC (Surge)
Life:	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Rated Temperature:	125C
Temperature Range:	-55/+125C
Leakage Current:	3.1185 mA
Leakage Condition:	uAmps (2min 20C)
Dissipation Factor:	12%
Impedance Ratio -25C:	1.25
Impedance Ratio -55C:	1.25
Resistance/ESR:	42 mOhms (100kHz 20C)
Current/Ripple Current:	4.03 mAmps (100kHz 105C)
Current/Ripple Current:	2.35 mAmps (100kHz 125C)

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.

