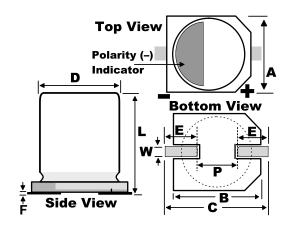
KEMET Part Number: EDK337M6R3A9LAA



Capacitor, aluminum, 330 uF, +/-20% Tol, 6.3V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	8	+/-0.5
L	6.2	+/-0.3
Α	8.3	+/-0.2
В	8.3	+/-0.2
С	9.5	max
W	0.65	+/-0.1
E	3.4	+/-0.2
Р	2	+/-0.2
F	0.3	max

Packaging Specifications		
Package Kind:	T&R	
Package Size:	380mm	
Package Quantity:	1000	

General Information		
Manufacturer:	KEMET	
Part Type Description:	Surface Mount Aluminum Electrolytic	
Style:	Surface Mount Vertical Can	
Lead Type:	V-Chip	

Specifications		
Capacitance:	330 uF	
Voltage @ rated temp:	6.3V	
Rated Temperature:	85C	
Tolerance:	+/-20%	
VDC Surge:	8WVDC	
Life @ rated temp:	2000 h	
RoHS:	Yes	
Hi Temp Solder:	Yes	
Temperature Range:	-40/+85C	
Leakage Current:	21 uA	
Leakage Condition:	2min/20c	
Dissipation Factor:	35%	
Impedance Ratio -25C:	4.0	
Impedance Ratio -40C:	8.0	
Ripple 120Hz @ rated temp:	0.3 A	
Ripple 120Hz @ alt temp:	0.408 A	
Ripple 120Hz alt temp:	50C	

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