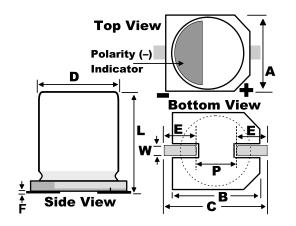
## KEMET Part Number: A765EB107M1CLAE025



## Polymer Aluminum, 105C LowZ, A765, 100 uF, 20%, 16 V, -55/+105C



Dimensions	
D	6.3mm +/-0.5mm
L	5.7mm +/-0.3mm
W	0.5mm +0.3mm
А	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
C	7.3mm +/-0.2mm
E	2.6mm NOM
Р	2.1mm NOM

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	1000	

General Information	
Dielectric:	Polymer Aluminum
Style:	SMD Can
Series:	A765
Description:	Surface Mount, Polymer Aluminum
RoHS:	Yes
Lead:	V-Chip

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	16 VDC, 18.4 VDC (Surge)	
Temperature Range:	-55/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Resistance:	25 mOhms (100kHz 20C)	
Current:	2500 mAmps (100kHz 105C)	
Impedance Ratio at -25C:	1.25	
Impedance Ratio at -55C:	1.25	

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