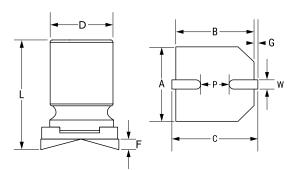
KEMET Part Number: A765EG157M1CLAE027



A765, Polymer Aluminum, 150 uF, 20%, 16 VDC, -55/+105°C



Dimensions	
D	6.3mm +/-0.5mm
L	7mm +/-0.3mm
W	0.5 - 0.8mm
F	0.2mm MAX
Α	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
С	7.3mm +/-0.2mm
G	0.35mm +/-0.2mm
Р	2.1mm +/-0.2mm

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

General Information		
Series:	A765	
Dielectric:	Polymer Aluminum	
Style:	SMD Can	
Description:	Surface Mount, Polymer Aluminum	
RoHS:	Yes	
Lead:	V-Chip	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications		
Capacitance:	150 uF	
Capacitance Tolerance:	20%	
Voltage DC:	16 VDC, 18.4 VDC (Surge)	
Temperature Range:	-55/+105°C	
Rated Temperature:	105°C	
Life:	2000 Hrs	
Resistance:	27 mOhms (100kHz 20C)	
ESR/Impedance at 100kHz:	27 mOhms	
Ripple Current:	2530 mAmps (100kHz 105C)	
Leakage Current:	480 uA (2min 20°C)	
High Temperature Solder:	No	

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