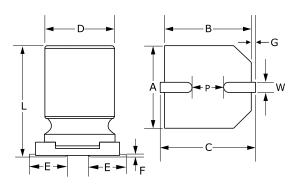
KEMET Part Number: A765MU278M0ELAE012



Polymer Aluminum, 105C LowZ, A765, 2700 uF, 20%, 2.5 V, -55/+105C



D: .		
Dimensions		
D	10mm +/-0.5mm	
L	12.6mm +/-0.3mm	
W	0.8 - 1.1mm	
F	0.2mm MAX	
Α	10.3mm +/-0.2mm	
В	10.3mm +/-0.2mm	
С	11mm +/-0.2mm	
E	3.2mm +/-0.2mm	
G	0.35mm +/-0.2mm	

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	400	

4.6mm +/-0.2mm

Ρ

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

Specifications		
Capacitance:	2700 uF	
Capacitance Tolerance:	20%	
Voltage DC:	2.5 VDC, 2.9 VDC (Surge)	
Temperature Range:	-55/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Resistance:	12 mOhms (100kHz 20C)	
Current:	5070 mAmps (100kHz 105C)	
Leakage Current:	1350 uA (2min 20C)	
Impedance Ratio at -25C:	1.25	
Impedance Ratio at -55C:	1.25	
High Temperature Solder:	No	

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