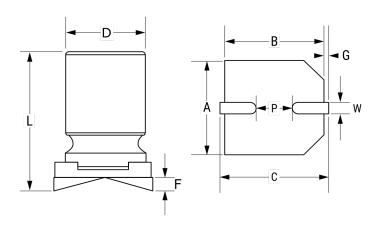


a YAGEO company

A765MU158M1ALAE014

A765, Polymer Aluminum, 1,500 uF, 20%, 10 VDC, -55/+105°C



Click here for the 3D model.

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
G	0.35mm +/-0.2mm
Р	4.6mm +/-0.2mm

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

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	1,500 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 11.5 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Resistance	14 mOhms (100kHz 20C)
ESR/Impedance at 100kHz	14 mOhms
Ripple Current	5400 mAmps (100kHz 105C)
Leakage Current	3000 uA (2min 20°C)
High Temperature Solder	Yes

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