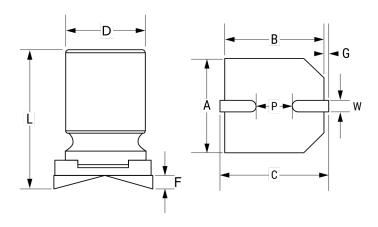


a YAGEO company

A765EB187M0JLAE020

A765, Polymer Aluminum, 180 uF, 20%, 6.3 VDC, -55/+105°C



Click here for the 3D model.

Dimensions	,
D	6.3mm +/-0.5mm
L	5.7mm +/-0.3mm
W	0.5 - 0.8mm
F	0.2mm MAX
А	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	180 uF			
Capacitance Tolerance	20%			
Voltage DC	6.3 VDC, 7.2 VDC (Surge)			
Temperature Range	-55/+105°C			
Rated Temperature	105°C			
Life	2000 Hrs			
Resistance	20 mOhms (100kHz 20C)			
ESR/Impedance at 100kHz	20 mOhms			
Ripple Current	2800 mAmps (100kHz 105C)			
Leakage Current	300 uA (2min 20°C)			
High Temperature Solder	Yes			

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