



Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	7.5mm +/-0.3mm
W	0.8 - 1.1mm
F	0.2mm MAX
А	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	9mm +/-0.2mm
G	0.35mm +/-0.2mm
Р	3.2mm +/-0.2mm

Packaging Specifications			
Packaging	T&R, 380mm		
Packaging Quantity	500		

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	560 uF		
Capacitance Tolerance	20%		
Voltage DC	4 VDC, 4.6 VDC (Surge)		
Temperature Range	-55/+105°C		
Rated Temperature	105°C		
Life	2000 Hrs		
Resistance	16 mOhms (100kHz 20C)		
ESR/Impedance at 100kHz	16 mOhms		
Ripple Current	3220 mAmps (100kHz 105C)		
Leakage Current	448 uA (2min 20°C)		
High Temperature Solder	Yes		

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