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### Dimensions

D	10mm +/-0.5mm
L	12.6mm +/-0.3mm
W	0.8 - 1.1mm
F	0.2mm MAX
A	10.3mm +/-0.2mm
B	10.3mm +/-0.2mm
C	11mm +/-0.2mm
G	0.35mm +/-0.2mm
P	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	4 VDC, 4.6 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Resistance	12 mOhms (100kHz 20C)
ESR/Impedance at 100kHz	12 mOhms
Ripple Current	5440 mAmps (100kHz 105C)
Leakage Current	1200 uA (2min 20°C)
High Temperature Solder	Yes