


**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

[Click here](#) for the 3D model.

**Dimensions**

D	8mm +/-0.5mm
L	7mm +/-0.3mm
W	0.8 - 1.1mm
F	0.2mm MAX
A	8.3mm +/-0.2mm
B	8.3mm +/-0.2mm
C	9mm +/-0.2mm
G	0.35mm +/-0.2mm
P	3.1mm NOM

**Specifications**

Capacitance	10 uF
Tolerance	20%
Voltage DC	25 VDC, 28.8 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs
ESR	35 mOhms (100kHz 20C)
ESR	35 mOhms
Ripple Current	1600 mAmps (100kHz 105C)
High Temperature Solder	Yes
Leakage Current	125 uA (2min 20°C)

**Packaging Specifications**

Packaging	T&R, 380mm
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