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General Information

Series	A766
Dielectric	Polymer Aluminum
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
AEC-Q200	No
Halogen Free	true

Dimensions	
D	6.3mm +/-0.5mm
L	5.7mm +/-0.3mm
W	0.5 - 0.9mm
F	0.2mm MAX
A	6.6mm +/-0.2mm
B	6.6mm +/-0.2mm
C	7.3mm +/-0.2mm
G	0.35mm +/-0.2mm
P	2mm NOM

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	1000

Specifications	
Capacitance	68 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 11.5 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	5000 Hrs
ESR	30 mOhms (100kHz 20C)
Impedance	30 mOhms
Ripple Current	2200 mAmps (100kHz 105C)
Leakage Current	136 uA (2min 20°C)
High Temperature Solder	true

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