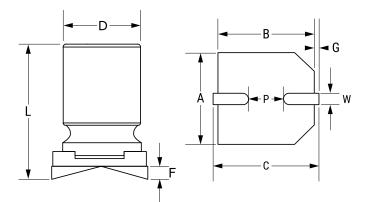




A766, Aluminum, Polymer Aluminum, 270 uF, 20%, 16 VDC, -55/+105°C



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	Yes

Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	12.2mm +/-0.3mm
W	0.8 – 1.1mm
F	0.2mm MAX
Α	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	9mm +/-0.2mm
G	0.35mm +/-0.2mm
Ρ	3.2mm NOM

Specifications	
Capacitance	270 uF
Tolerance	20%
Voltage DC	16 VDC, 18.4 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	5000 Hrs
ESR	14 mOhms (100kHz 20C)
ESR	14 mOhms
Ripple Current	4350 mAmps (100kHz 105C)
High Temperature Solder	Yes
Leakage Current	864 uA (2min 20°C)

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	400

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