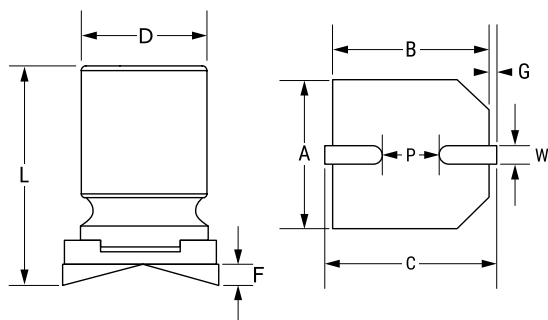


A766, Polymer Aluminum, 82 uF, 20%, 16 VDC, -55/+105°C



Dimensions

D	8mm +/-0.5mm
L	6.7mm +/-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

Packaging Specifications

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

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

Specifications

Capacitance:	82 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 18.4 VDC (Surge)
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
Life:	5000 Hrs
Resistance:	30 mOhms (100kHz 20C)
ESR/Impedance at 100kHz:	30 mOhms
Ripple Current:	2760 mAmps (100kHz 105C)
Leakage Current:	262.4 uA (2min 20°C)
High Temperature Solder:	No