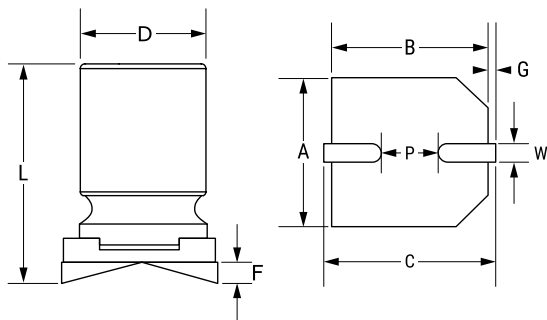


A765, Polymer Aluminum, 82 uF, 20%, 25 VDC, -55/+105°C



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

Dimensions	
D	8mm +/-0.5mm
L	9.7mm +/-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	3.2mm +/-0.2mm

Specifications	
Capacitance:	82 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 28.7 VDC (Surge)
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Resistance:	29 mOhms (100kHz 20C)
ESR/Impedance at 100kHz:	29 mOhms
Ripple Current:	2700 mAmps (100kHz 105C)
Leakage Current:	410 uA (2min 20°C)
High Temperature Solder:	No

Packaging Specifications	
Packaging:	T&R, 380mm
Packaging Quantity:	500

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