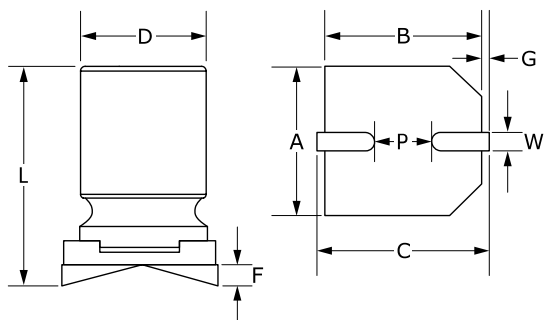


A768, Polymer Aluminum, 100 uF, 20%, 35 VDC, -55/+125°C



General Information

Series:	A768
Dielectric:	Polymer Aluminum
Style:	SMD Can
Description:	Surface Mount, Polymer Aluminum
RoHS:	Yes
Lead:	V-Chip
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Halogen Free:	Yes

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

Specifications

Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC, 40.2 VDC (Surge)
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Life:	2000 Hrs
Resistance:	36 mOhms (100kHz 20C)
Ripple Current:	1400 mAmps (100kHz 125C)
Leakage Current:	700 uA (2min 20°C)
High Temperature Solder:	No

Packaging Specifications

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