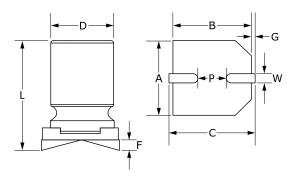
KEMET Part Number: A768KE107M1VLAS036



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
Α	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	9mm +/-0.2mm
G	0.35mm +/-0.2mm
Р	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

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