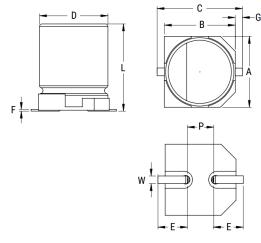


EEV107M6R3A9DAA

EEV, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 6.3 VDC, -55/+105°C



General Information	
Series	EEV
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip
AEC-Q200	No

Specifications 100 uF Capacitance Tolerance 20% 6.3 VDC, 8 VDC (Surge) Voltage DC -55/+105°C **Temperature Range Rated Temperature** 105°C Life 2000 Hrs **Dissipation Factor** 26% 120Hz 20C ESR 1 Ohms (100kHz 20C) ESR 10hms 112 mAmps (120Hz), 128 mAmps (1kHz), 160 mAmps (100kHz) **Ripple Current** Compare Ripple Current at 0.112 120Hz High Temperature Solder Yes Leakage Current 6.3 uA (2min 20°C) Impedance Ratio at -25C 2 3 Impedance Ratio at -40C

Click here for the 3D model.

Dimensions	
D	5mm +/-0.5mm
L	5.4mm -3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	5.3mm +/-0.2mm
В	5.3mm +/-0.2mm
С	6.5mm MAX
E	2.1mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	1.5mm +/-0.2mm

Packaging Specifications

Packaging

T&R, 380mm

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