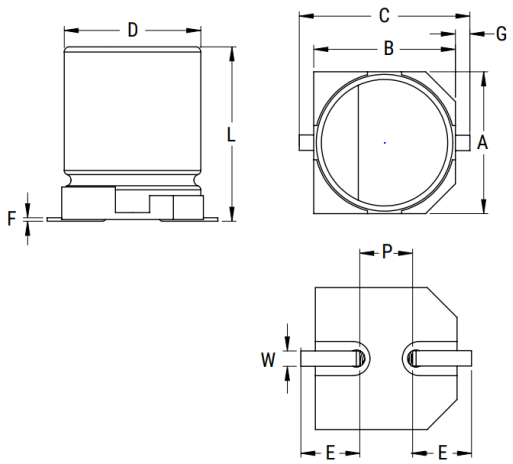
EEV107M063A9PAA

EEV, Aluminum Electrolytic, 100 uF, 20%, 63 VDC, -55/+105°C



Click here for the 3D model.

General Information	
Series	EEV
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip

Dimensions	
D	10mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
A	10.3mm +/-0.2mm
B	10.3mm +/-0.2mm
C	12mm MAX
E	3.2mm +/-0.2mm
G	0.7mm +/-0.2mm
P	4.6mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 380mm

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	18% 120Hz 20C
Ripple Current	280 mAmps (120Hz), 320 mAmps (1kHz), 400 mAmps (100kHz)
Ripple Current at 120Hz	0.28
High Temperature Solder	Yes
Leakage Current	63 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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