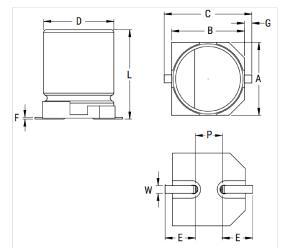


**EEV227M016A9LAA** Not for New Design EEV, Aluminum Electrolytic, 220 uF, 20%, 16 VDC, -40/+105°C



Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	6.2mm +/-0.3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
А	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	9.5mm MAX
Е	3.4mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	2.2mm +/-0.2mm

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

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

Specifications	
Capacitance	220 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	16%
Resistance	0.22 Ohms (100kHz 20C)
Ripple Current	196 mAmps (120Hz), 392 mAmps (120Hz 85C), 280 mAmps (100kHz)
Leakage Current	35.2 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3
High Temperature Solder	Yes

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