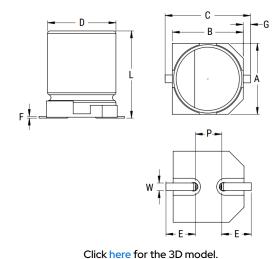


EEV336M016S9DAA

EEV, Aluminum, Aluminum Electrolytic, 33 uF, 20%, 16 VDC, -55/+105°C



General Information	
Series	EEV
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
AEC-Q200	Yes

Specifications Capacitance 33 uF Tolerance 20% 16 VDC, 20 VDC (Surge) Voltage DC -55/+105°C **Temperature Range Rated Temperature** 105°C Life 2000 Hrs **Dissipation Factor** 16% 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 Yes High Temperature Solder Leakage Current 5.3 uA (2min 20°C) Impedance Ratio at -25C 2

3

Impedance Ratio at -40C

Dimensions D 5mm +/-0.5mm 5.4mm -3mm L 0.65mm +/-0.1mm W 0.3mm MAX F 5.3mm +/-0.2mm А в 5.3mm +/-0.2mm С 6.5mm MAX Е 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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