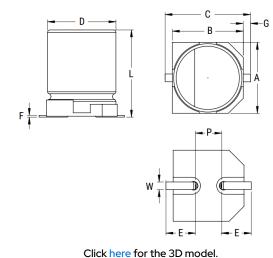


EXV336M010S9DAA

EXV, Aluminum, Aluminum Electrolytic, 33 uF, 20%, 10 VDC, -55/+105°C



General Information	
Series	EXV
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% 10 VDC, 13 VDC (Surge) Voltage DC Temperature Range -55/+105°C **Rated Temperature** 105°C Life 3000 Hrs **Dissipation Factor** 19% ESR 1 Ohms (100kHz 20C) ESR 10hms **Ripple Current** 160 mAmps (100kHz 105C), 112 mAmps (120Hz 85C) Compare Ripple Current at 0.112 120Hz High Temperature Solder Yes Leakage Current 3.3 uA (2min 20°C) Impedance Ratio at -25C 2

Impedance Ratio at -40C

3

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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