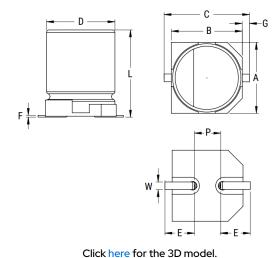


EXV337M016S9MAA

EXV, Aluminum, Aluminum Electrolytic, 330 uF, 20%, 16 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 330 uF Capacitance Tolerance 20% 16 VDC, 20 VDC (Surge) Voltage DC Temperature Range -55/+105°C **Rated Temperature** 105°C Life 5000 Hrs **Dissipation Factor** 16% ESR 0.16 Ohms (100kHz 20C) ESR 160 mOhms 600 mAmps (100kHz 105C), 420 **Ripple Current** mAmps (120Hz 85C) Compare Ripple Current at 0.42 120Hz Yes High Temperature Solder Leakage Current 52.8 uA (2min 20°C) Impedance Ratio at -25C 2

Impedance Ratio at -40C

3

Dimensions D 8mm +/-0.5mm 10.2mm +/-0.3mm L 0.9mm +/-0.2mm W 0.3mm MAX F 8.3mm +/-0.2mm А в 8.3mm +/-0.2mm С 10mm MAX Е 2.9mm +/-0.2mm G 0.7mm +/-0.2mm Р 3.1mm +/-0.2mm

Packaging Specifications

Packaging

T&R, 380mm

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