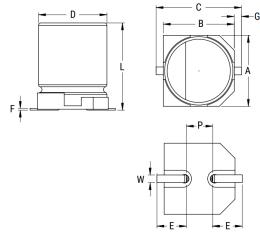


EXV476M010S9GAA

EXV, Aluminum, Aluminum Electrolytic, 47 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 47 uF Capacitance Tolerance 20% 10 VDC, 13 VDC (Surge) Voltage DC -55/+105°C Temperature Range **Rated Temperature** 105°C 3000 Hrs Life **Dissipation Factor** 19% ESR 0.52 Ohms (100kHz 20C) ESR 520 mOhms 190 mAmps (100kHz 105C), 133 **Ripple Current** mAmps (120Hz 85C) Compare Ripple Current at 0.133 120Hz High Temperature Solder Yes Leakage Current 4.7 uA (2min 20°C) Impedance Ratio at -25C 2 3 Impedance Ratio at -40C

Click here for the 3D model.

ım +/-0.5mm
nm -3mm
mm +/-0.1mm
nm MAX
1m +/-0.2mm
1m +/-0.2mm
im MAX
1m +/-0.2mm
mm +0.15/-0.2mm
m +/-0.2mm

Packaging Specifications

Packaging

T&R, 380mm

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