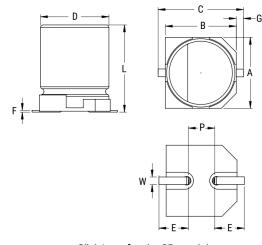


EXV107M025A9HAA

EXV, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 25 VDC, -55/+105°C



General Information	
Series	EXV
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip
AEC-Q200	No

Specifications Capacitance 100 uF Tolerance 20% 25 VDC, 32 VDC (Surge) Voltage DC -55/+105°C Temperature Range **Rated Temperature** 105°C 3000 Hrs Life **Dissipation Factor** 14% ESR 0.34 Ohms (100kHz 20C) ESR 340 mOhms 300 mAmps (100kHz 105C), 210 mAmps (120Hz 85C) **Ripple Current** Compare Ripple Current at 0.21 120Hz High Temperature Solder Yes Leakage Current 25 uA (2min 20°C) Impedance Ratio at -25C 2 3 Impedance Ratio at -40C

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	7.7mm +/-0.3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
С	7.8mm MAX
E	2.4mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	2.1mm +/-0.2mm

Packaging Specifications

Packaging

T&R, 380mm

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