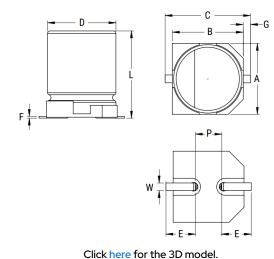


EDK107M050S9MAA

EDK, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 50 VDC, -40/+85°C



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

Specifications Capacitance 100 uF Tolerance 20% 50 VDC, 63 VDC (Surge) Voltage DC -40/+85°C Temperature Range **Rated Temperature** 85°C 2000 Hrs Life **Dissipation Factor** 12% 200 mAmps (120Hz 85C), 272 mAmps (120Hz 50C) **Ripple Current** High Temperature Solder Yes 50 uA (2min 20°C) Leakage Current 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 F 0.3mm MAX 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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