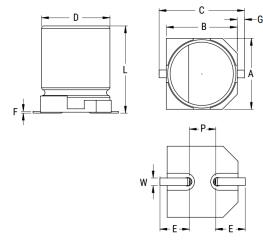


EDK687M6R3A9PAA

Specifications

EDK, Aluminum, Aluminum Electrolytic, 680 uF, 20%, 6.3 VDC, -40/+85°C



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

Click here for the 3D model.

10mm +/-0.5mm
10.2mm +/-0.3mm
0.9mm +/-0.2mm
0.3mm MAX
10.3mm +/-0.2mm
10.3mm +/-0.2mm
12mm MAX
3.2mm +/-0.2mm
0.7mm +/-0.2mm
4.6mm +/-0.2mm

Capacitance 680 uF Tolerance 20% 6.3 VDC, 8 VDC (Surge) Voltage DC -40/+85°C Temperature Range **Rated Temperature** 85°C 2000 Hrs Life **Dissipation Factor** 35% 458 mAmps (120Hz 85C), 622.88 mAmps (120Hz 50C) **Ripple Current** High Temperature Solder Yes 43 uA (2min 20°C) Leakage Current Impedance Ratio at -25C 4 Impedance Ratio at -40C 8

Packaging Specifications

Packaging

T&R, 380mm

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