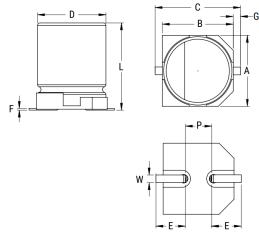


EDK108M6R3S9PAA

Specifications

EDK, Aluminum, Aluminum Electrolytic, 1,000 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
Qualifications	AEC-Q200
AEC-Q200	Yes

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	1,000 uF
Tolerance	20%
Voltage DC	6.3 VDC, 8 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	35%
Ripple Current	700 mAmps (120Hz 85C), 952 mAmps (120Hz 50C)
High Temperature Solder	Yes
Leakage Current	63 uA (2min 20°C)
Impedance Ratio at -25C	4
Impedance Ratio at -40C	8

Packaging Specifications

Packaging

T&R, 380mm

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