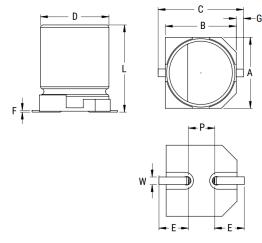


EDK106M100S9MAA

Specifications

EDK, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 100 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.

Dimensions	
D	8mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
Α	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
C	10mm MAX
E	2.9mm +/-0.2mm
G	0.7mm +/-0.2mm
Ρ	3.1mm +/-0.2mm

Capacitance	10 uF
Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	18%
Ripple Current	55 mAmps (120Hz 85C), 74.8 mAmps (120Hz 50C)
Ripple Current High Temperature Solder	
	mAmps (120Hz 50C)
High Temperature Solder	mAmps (120Hz 50C)

Packaging Specifications

Packaging

T&R, 380mm

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