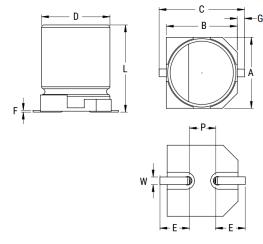


EDK107M035S9MAA

Specifications

EDK, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 35 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
С	10mm MAX
E	2.9mm +/-0.2mm
G	0.7mm +/-0.2mm
Р	3.1mm +/-0.2mm

Capacitance	100 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	14%
Dissipation Factor Ripple Current	14% 180 mAmps (120Hz 85C), 244.8 mAmps (120Hz 50C)
•	180 mAmps (120Hz 85C), 244.8
Ripple Current	180 mAmps (120Hz 85C), 244.8 mAmps (120Hz 50C)
Ripple Current High Temperature Solder	180 mAmps (120Hz 85C), 244.8 mAmps (120Hz 50C) Yes

Packaging Specifications

Packaging

T&R, 380mm

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