EDK107M025A9MAA

EDK, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 25 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.

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

Р	3.1mm +/-0.2mm	
Packaging Specifications		
Packaging	T&R, 380mm	

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	16%
Ripple Current	180 mAmps (120Hz 85C), 244.8 mAmps (120Hz 50C)
High Temperature Solder	Yes
Leakage Current	25 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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