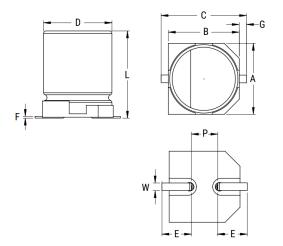
EDK108M010S9PAA

General Information

Series







Dielectric	Aluminum Electrolytic	
Style	SMD Can	
Description	Surface Mount, Aluminum Electrolytic	
RoHS	Yes	
Lead	V-Chip	
Qualifications	AEC-Q200	
AEC-Q200	Yes	

EDK

1,000 uF

20%

6

Click here for the 3D model.

Dimensions		
D	10mm +/-0.5mm	
L	10.2mm +/-0.3mm	
W	0.9mm +/-0.2mm	
F	0.3mm MAX	
A	10.3mm +/-0.2mm	
В	10.3mm +/-0.2mm	
С	12mm MAX	
E	3.2mm +/-0.2mm	
G	0.7mm +/-0.2mm	
P	4.6mm +/-0.2mm	
Packaging Specifications		

T&R, 380mm

Packaging

0.9mm +/-0.2mm	Voltage DC	10 VDC, 13 VDC (Surge)
0.3mm MAX	Temperature Range	-40/+85°C
10.3mm +/-0.2mm	Rated Temperature	85°C
10.3mm +/-0.2mm	Life	2000 Hrs
12mm MAX	Dissipation Factor	26%
3.2mm +/-0.2mm	Ripple Current	580 mAmps (120Hz 85C), 788.8 mAmps (120Hz 50C)
0.7mm +/-0.2mm		,
4.6mm +/-0.2mm	High Temperature Solder	Yes
4.011111 17 -0.211111	Leakage Current	100 uA (2min 20°C)
	Impedance Ratio at -25C	3

Impedance Ratio at -40C

Specifications
Capacitance

Tolerance

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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