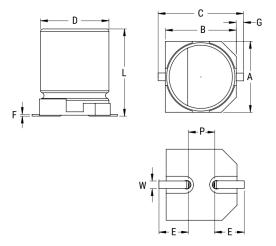




EDK, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 6.3 VDC, -40/+85°C



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

1,000 uF

6.3 VDC, 8 VDC (Surge)

20%

8

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	
Packaging Specifications		

T&R, 380mm

Packaging

	0.3mm MAX	Temperature Range	-40/+85°C
	8.3mm +/-0.2mm	Rated Temperature	85°C
	8.3mm +/-0.2mm	Life	2000 Hrs
	10mm MAX	Dissipation Factor	35%
	2.9mm +/-0.2mm	Ripple Current	500 mAmps (120Hz 85C), 680 mAmps (120Hz 50C)
0.7mm +/-0.2mm	High Temperature Solder	Yes	
	3.1mm +/-0.2mm	Leakage Current	63 uA (2min 20°C)
		Leakage Current	03 dA (211111120 C)
tions		Impedance Ratio at -25C	4

Impedance Ratio at -40C

Specifications
Capacitance

Tolerance

Voltage DC

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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