

Aluminum Electrolytic Capacitor Specification

Series	KLH	50 V 330 μ F	Part No.	KLH-050V331MG200
Customer No.	/		Case size	Φ D 10 X L 20
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.10 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 165 μ A (20 $^{\circ}$ C 50 V 2 min)	
	Impedance (MAX)		0.075 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		960 mArms (100KHz , 105 $^{\circ}$ C)	
	Load life		5000 hrs	
Outline	Sleeve color		Deep Green	
	Marking color		White	
	(Dimensions)			
	<p>Copper clad steel wire(tinned)</p> <p>Side View Dimensions: Height: 10+0.5 MAX Sleeve Diameter: Φ0.6\pm0.05 Lead Lengths: 15min, 4min Markings: Markings Vent: Vent Leads: \oplus, \ominus</p> <p>End View Dimensions: Lead space: 5.0\pm0.5</p>			
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