

Aluminum Electrolytic Capacitor Specification

Series	KLH	10 V 1000 μ F	Part No.	KLH-010V102MG160-T/A5.0
Customer No.	/		Case size	Φ D 10 X L 16
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.19 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 100 μ A (20 $^{\circ}$ C 10 V 2 min)	
	Impedance (MAX)		0.072 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		1010 mArms (100KHZ , 105 $^{\circ}$ C)	
	Load life		3000 hrs	
Outline	Sleeve color		Deep Green	
	Marking color		White	
	(Dimensions)			
	<p style="text-align: center;">Copper clad steel wire(tinned)</p> <p style="text-align: right;">[Remarks:Taping space:5.0(+0.8-0.2)]</p> <p style="text-align: right;">(unit):mm</p>			
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