

Aluminum Electrolytic Capacitor Specification

Series	KLH	50 V 10 μ F	Part No.	KLH-050V100MC110-T/A5.0
Customer No.	/		Case size	Φ D 5 X L 11
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) 5 μ A (20 $^{\circ}$ C 50 V 2 min)	
	Impedance (MAX)		1.8 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		100mArms (100KHz , 105 $^{\circ}$ C)	
	Load life		2000 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: center;">Flat Rubber</p> <p style="text-align: center;">Lead space 2.0\pm0.5</p> <p style="text-align: center;">[Remarks:Taping space:5.0(+0.8-0.2)]</p> <p style="text-align: right;">(unit):mm</p>			
Recorder	(The first edition) : 2016-10-31			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG