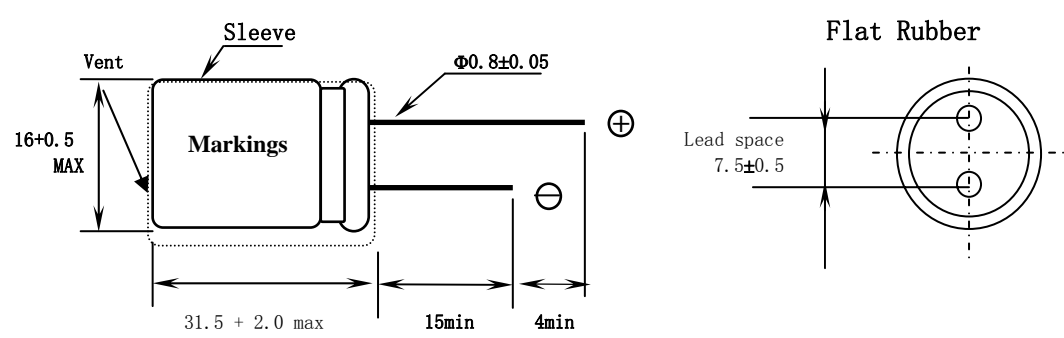


Aluminum Electrolytic Capacitor Specification

Series	KLH	50 V 1000 μ F	Part No.	KLH-050V102MJ315
Customer No.	/		Case size	Φ D 16 X L 31.5
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) 500 μ A (20 $^{\circ}$ C 50 V 2 min)	
	Impedance (MAX)		0.036 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		2130mArms (100KHz , 105 $^{\circ}$ C)	
	Load life		5000 hrs	
Outline	Sleeve color		Deep Green	
	Marking color		White	
	(Dimensions)			
	<p>Copper clad steel wire(tinned)</p> 			
Recorder	(The first edition) : 2016-10-31			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG