

Aluminum Electrolytic Capacitor Specification

Series	KLH	25 V 3300 μ F	Part No.	KLH-025V332MI250
Customer No.	/		Case size	Φ D 13 X L 25
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.18 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 825 μ A (20 $^{\circ}$ C 25 V 2 min)	
	Impedance (MAX)		0.12 Ω (100KHZ, 25 $^{\circ}$ C)	
	Ripple current (MAX)		2430 mArms (100KHz , 105 $^{\circ}$ C)	
	Load life		5000 hrs	
Outline	Sleeve color		Deep Green	
	Marking color		White	
	(Dimensions)			
	<p>The drawing shows a side view and an end view of the capacitor. The side view labels include: Vent, Sleeve, Markings, Copper clad steel wire (tinned), and dimensions: 13+0.5 MAX (height), 25 + 2.0 max (body length), 15min (lead length), and 4min (lead diameter). The end view labels include: Flat Rubber and Lead space 5.0\pm0.5. The wire diameter is specified as Φ0.6\pm0.05. Polarity is indicated with a '+' sign on the top lead and a '-' sign on the bottom lead. The unit is (unit):mm.</p>			
Recorder	(The first edition) : 2016-7-21			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG