

Aluminum Electrolytic Capacitor Specification

Series	KRH	63 V 100 μ F	Part No.	KRH-063V101MF120-T/A3.5
Customer No.	/		Case size	Φ D 8 X L 12
Specification	Items		Standard	
	Operating temperature range		-40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.09 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 63 μ A (20 $^{\circ}$ C 63 V 1 min)	
	Impedance (MAX)		/	
	Ripple current (MAX)		255 mArms (120Hz , 105 $^{\circ}$ C)	
	Load life		5000 hrs	
Outline	Sleeve color		Black	
	Marking color		White	
	(Dimensions)			
<p>The drawing shows a side view of the capacitor with the following labels and dimensions:</p> <ul style="list-style-type: none"> Vent: Located at the top left of the main body. Markings: Located on the front face of the main body. Sleeve: A cylindrical component at the top of the main body. Copper clad steel wire(tinned): Two leads extending from the right side of the capacitor. Dimensions: <ul style="list-style-type: none"> Overall height: $8+0.5$ MAX Main body length: $12 + 1.5$ max Sleeve length: 15min Lead length: 4min Wire diameter: $\Phi 0.5 \pm 0.05$ End View: Shows a circular cross-section with two leads. <ul style="list-style-type: none"> Flat Rubber: A layer on the top surface. Lead space: 3.5 ± 0.5 Remarks: Taping space: $3.5(+0.8-0.2)$ Unit: (unit) :mm 				
Recorder	(The first edition) : 2015-12-7			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG