

Aluminum Electrolytic Capacitor Specification

Series	KRM	25 V 47 μ F	Part No.	KRM-025V470MC110-T/A2.5
Customer No.	/		Case size	Φ D 5 X L 11
Specification	Items		Standard	
	Operating temperature range		- 55 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.14 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 11.75 μ A (20 $^{\circ}$ C 25 V 1 min)	
	Impedance (MAX)		/	
	Ripple current (MAX)		97 mArms (120Hz , 105 $^{\circ}$ C)	
	Load life		2000hrs	
Outline	Sleeving pipe basic		PVC	
	(Dimensions)			
	<p>The drawing shows a side view of the capacitor with the following dimensions and labels: <ul style="list-style-type: none"> Height: 5+0.5 MAX Length: 11 + 1.5max Terminal length: 15min Terminal diameter: Φ0.5\pm0.05 Terminal spacing: 4min Labels: Sleeve, Copper clad steel wire(tinned), Markings, \oplus, \ominus The top view shows a circular capacitor with two terminals and the following dimensions: <ul style="list-style-type: none"> Lead space: 2.0\pm0.5 Terminal diameter: Φ0.5\pm0.05 Terminal spacing: 2.5 (+0.8-0.2) Label: Flat Rubber 【Remarks:Taping space: 2.5 (+0.8-0.2)】 (unit):mm </p>			
Recorder	(The first edition) : 2017-4-24			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG