

Aluminum Electrolytic Capacitor Specification

Series	KRM	50 V 220 μ F	Part No.	KRM-050V221MG160-T/A5.0
Customer No.	/		Case size	Φ D 10 X L 16
Specification	Items		Standard	
	Operating temperature range		- 55 ~ + 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) 110 μ A (20 $^{\circ}$ C 50 V 1 min)	
	Impedance (MAX)		/	
	Ripple current (MAX)		300 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"> Vent: A small hole on the top surface. Markings: A rectangular area on the top surface. Sleeve: A cylindrical component on the side. Copper clad steel wire(tinned): Two wires extending from the side, one marked with a positive sign (\oplus) and the other with a negative sign (\ominus). Dimensions: <ul style="list-style-type: none"> Height: 10+0.5 MAX Length of the main body: 16 + 1.5max Length of the sleeve: 15min Length of the wire: 4min Wire diameter: Φ0.6\pm0.05 The top view shows a circular capacitor with two leads and a Flat Rubber component. <ul style="list-style-type: none"> Lead space: 5.0\pm0.5 Remarks: Taping space: 5.0 (+0.8-0.2) Unit: mm </p>			
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Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG