

Aluminum Electrolytic Capacitor Specification

Series	KRM	100 V 47 μ F	Part No.	KRM-100V470MG130-T/A5.0
Customer No.	/		Case size	Φ D 10 X L 13
Specification	Items		Standard	
	Operating temperature range		- 55 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.08 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 47 μ A (20 $^{\circ}$ C 100 V 1 min)	
	Impedance (MAX)		/	
	Ripple current (MAX)		165 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 a sleeve. Labels include: Vent, Sleeve, Markings, Copper clad steel wire(tinned), $\Phi 0.6 \pm 0.05$, Flat Rubber, and Lead space 5.0 ± 0.5. Dimensions are given as $10 + 0.5$ MAX for height, $13 + 1.5$ max for body length, 15min for lead length, and 4min for terminal length. Polarity is indicated with \oplus and \ominus symbols. A note specifies: 【Remarks:Taping space: 5.0 (+0.8-0.2)】 (unit):mm</p>			
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