

## Aluminum Electrolytic Capacitor Specification

Series	KRM	400 V 10 $\mu$ F	Part No.	KRM-400V100MG125-T/A5.0
Customer No.	420163		Case size	$\Phi$ D10X L12.5
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 °C	
	Capacitance tolerance		$\pm$ 20% ( 20°C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.15 ( 20°C , 120Hz )	
	Leakage current (MAX)		( Less than ) 120 $\mu$ A ( 20°C 400 V 1 min )	
	Ripple current (MAX)		100 mArms ( 120Hz , 105°C )	
	Impedance (MAX)		/	
	Load life		2000 hrs	
Outline	Sleeving pipe basic		PVC	
	( Dimensions )			
	<p>The drawing shows a side view of the capacitor with a sleeve. Labels include: Vent, Sleeve, Copper clad steel wire(tinned), <math>\Phi 0.6 \pm 0.05</math>, Markings, <math>10 \pm 0.5</math> MAX, <math>12.5 \pm 1.5</math> max, 15min, 4min, and polarity symbols <math>\oplus</math> and <math>\ominus</math>. The top view shows a circular cross-section with a lead space of <math>5.0 \pm 0.5</math> mm. A note states: [Remarks: Taping space: 5.0(+0.8-0.2)] (unit):mm</p>			
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