

Aluminum Electrolytic Capacitor Specification

Series	KRM	25 V 1000 μ F	Part No.	KRM-025V102MG160-T/A5.0
Customer No.	342294		Case size	Φ D10 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) 0.14 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 250 μ A (20 $^{\circ}$ C 25 V 1 min)	
	Ripple current (MAX)		620 mArms (120Hz , 105 $^{\circ}$ 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, Markings, Copper clad steel wire(tinned), $\Phi 0.6 \pm 0.05$, 10 ± 0.5 MAX, 16 ± 1.5 max, 15min, and 4min. Polarity symbols \oplus and \ominus are shown. A top view shows the circular lead space with a diameter of 5.0 ± 0.5. </p> <p>[Remarks: Taping space: $5.0(+0.8-0.2)$]</p> <p style="text-align: right;">(unit) :mm</p>			
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