

Aluminum Electrolytic Capacitor Specification

Series	KR1	35 V 470 μ F	Part No.	KR1-035V471MG125-T/A5.0
Customer No.	30437		Case size	Φ D10 X L 12.5
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 85 °C	
	Capacitance tolerance		\pm 20% (20°C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.12 (20°C , 120Hz)	
	Leakage current (MAX)		(Less than) 164.5 μ A (20°C 35 V 2 min)	
	Ripple current (MAX)		670 mArms (120Hz , 85°C)	
	Impedance (MAX)		/	
	Load life		2000 hrs	
Outline	Sleeving pipe basic		PVC	
	(Dimensions)			
	<p> The drawing shows a cylindrical capacitor with a sleeve. Key features and dimensions include: <ul style="list-style-type: none"> Vent: A small protrusion on the top surface. Markings: A rectangular area on the side of the capacitor. Sleeve: A cylindrical component around the capacitor body. Copper clad steel wire(tinned): Two leads extending from the capacitor, with a diameter of $\Phi 0.6 \pm 0.05$. Dimensions: <ul style="list-style-type: none"> Height: 10 ± 0.5 MAX Length: $12.5 + 1.5$ max Lead length: 15 min Lead diameter: 4 min Lead space: 5.0 ± 0.5 Remarks: Taping space: $5.0 (+0.8 - 0.2)$ Unit: mm </p>			
Recorder	(The first edition) :2016-5-18			
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