

Aluminum Electrolytic Capacitor Specification

Series	KRM	25 V 100 μ F	Part No.	KRM-025V101ME110-T/A5.0
Customer No.	/		Case size	Φ D 6.3 X L 11
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) 25 μ A (20 $^{\circ}$ C 25 V 1 min)	
	Impedance (MAX)		/	
	Ripple current (MAX)		142 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 protrusion on the top surface. Markings: A rectangular area on the top surface. Sleeve: A cylindrical component around the leads. Copper clad steel wire(tinned): The leads themselves. Dimensions: <ul style="list-style-type: none"> Height: 6.3+0.5 MAX Length: 11 +1.5max Lead length: 15min Lead diameter: Φ0.5\pm0.05 Lead spacing: 4min Flat Rubber: A circular component on the top surface. Lead space: 2.5\pm0.5 Remarks: Taping space: 5.0 (+0.8-0.2) Unit: mm </p>			
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