

Aluminum Electrolytic Capacitor Specification

Series	PKRM	100 V 22 μ F	Part No.	PKRM-100V220ME110-T2.5
Customer No.	/		Case size	Φ D 6.3X 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) 8% (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 22 μ A (20 $^{\circ}$ C 100 V 1 min)	
	ESR (MAX)		\	
	Ripple current (MAX)		93 mArms (120Hz , 105 $^{\circ}$ C)	
	Load life		2000 hrs	
Outline	Sleeve color		Black	
	Marking color		White	
	(Dimensions)			
	<p>The drawing shows a side view of the capacitor with the following labels and dimensions:</p> <ul style="list-style-type: none"> Vent: The top vent hole. Sleeve: The outer protective sleeve. Markings: The identification area on the capacitor body. Copper clad steel wire(tinned): The lead wire. Dimensions: <ul style="list-style-type: none"> Height: 6.3+0.5 MAX Body length: 11 \pm 1.5 max Lead length: 15min Lead diameter: Φ0.5\pm0.05 Lead spacing: 4min End View: Shows the circular cross-section with a diameter of 6.3mm and a lead spacing of 2.5\pm0.5mm. Flat Rubber: A component used for mounting. Remarks: Taping space: 2.5(\pm0.5) Unit: (unit) :mm 			
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Wrote by: Mengxiacong		Checked by: Jiangyuan		Approved by: Huangxuehui