

Aluminum Electrolytic Capacitor Specification

Series	PKR1	200 V 470 μ F	Part No.	PKR1-200V471MK400
Customer No.	/		Case size	Φ D 18 X L 40
Specification	Items		Standard	
	Operating temperature range		- 25 ~ + 85 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.15 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 2820 μ A (20 $^{\circ}$ C 200 V 2 min)	
	ESR (MAX)		/	
	Ripple current (MAX)		1000 mArms (120Hz , 85 $^{\circ}$ C)	
	Load life		2000 hrs	
Outline	Sleeve color		Black PET	
	Marking color		White	
	Dimensions			
	<p>The drawing shows a side view and an end view of the capacitor. The side view labels include: Vent, Sleeve, Markings, Copper clad steel wire (tinned), and a diameter of $\Phi 0.8 \pm 0.05$. Dimensions shown are: height 18 ± 0.5 MAX, length 40 ± 2.0 max, lead length 15min, and lead diameter 4min. The end view shows a circular capacitor with two leads and a lead space of 7.5 ± 0.5. A Flat Rubber seal is also indicated. The unit is mm.</p>			
Recorder	The first edition : 2022-7-22			
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