

Aluminum Electrolytic Capacitor Specification

Series	KR2	50 V 4.7 μ F	Part No.	KR2-050V4R7MB070-T/A5.0
Customer No.	341920		Case size	Φ D4X L 7
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 85 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.10 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 3 μ A (20 $^{\circ}$ C 50 V 2 min)	
	Ripple current (MAX)		23 mArms (120Hz , 85 $^{\circ}$ C)	
	Impedance (MAX)		/	
	Load life		1000 hrs	
Outline	Sleeving pipe basic		PVC	
	(Dimensions)			
	<p>Technical drawing showing dimensions and components of the capacitor:</p> <ul style="list-style-type: none"> Sleeve Copper clad steel wire(tinned) Markings Dimensions: $4+0.5 \text{ MAX}$, $7+1.0\text{max}$, 15min, 4min, $\Phi 0.45\pm 0.05$, 1.5 ± 0.5 Remarks: Taping space: $5.0(+0.8-0.2)$ (unit): mm 			
Recorder	(The first edition) :2016-5-18			
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