

Aluminum Electrolytic Capacitor Specification

Series	KR2	16 V 47 μ F	Part No.	KR2-016V470MC070-T/A5.0
Customer No.	29026		Case size	Φ D5X 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) 0.16 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 7.52 μ A (20 $^{\circ}$ C 16 V 2 min)	
	Ripple current (MAX)		60 mArms (120Hz , 85 $^{\circ}$ C)	
	Impedance (MAX)		/	
	Load life		1000 hrs	
Outline	Sleeving pipe basic		PVC	
	(Dimensions)			
	<p>The drawing shows a side view of the capacitor with a sleeve. Labels include: Sleeve, Copper clad steel wire(tinned), $\Phi 0.45 \pm 0.05$, Markings, 5+0.5 MAX, 7+1.0max, 15min, 4min, and polarity symbols \oplus and \ominus. The top view shows a circular cross-section with a lead space of 2.0 \pm 0.5 mm. A note indicates: [Remarks: Taping space: 5.0 (+0.8-0.2)] (unit) : mm</p>			
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