

## Aluminum Electrolytic Capacitor Specification

Series	KRJ	25 V 47 $\mu$ F	Part No.	KRJ-025V470ME070-T/A5.0
Customer No.	/		Case size	$\Phi$ D 6.3 X L 7
Specification	Items		Standard	
	Operating temperature range		- 55 ~ + 105 °C	
	Capacitance tolerance		$\pm$ 20% ( 20°C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.14 ( 20°C , 120Hz )	
	Leakage current (MAX)		( Less than ) 11.75 $\mu$ A ( 20°C 25 V 2 min )	
	Impedance (MAX)		/	
	Ripple current (MAX)		65mArms ( 120Hz , 105°C )	
	Load life		1000hrs	
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), <math>\Phi 0.45 \pm 0.05</math>, Markings, Flat Rubber, and Lead space <math>2.5 \pm 0.5</math>. Dimensions are given as: <math>6.3 \pm 0.5</math> MAX (height), <math>7 \pm 1.0</math> max (length), 15min (lead length), and 4min (lead length). Polarity is indicated with <math>\oplus</math> and <math>\ominus</math> symbols. A note states: 【Remarks:Taping space: 5.0 (+0.8-0.2)】. The unit is (unit):mm.</p>			
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