

## Aluminum Electrolytic Capacitor Specification

Series	KR1	25 V 47 $\mu$ F	Part No.	KR1-025V470MC110-T/A5.0
Customer No.	/		Case size	$\Phi$ D .5 X L 11
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 85 $^{\circ}$ C	
	Capacitance tolerance		$\pm$ 20% ( 20 $^{\circ}$ C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.14 ( 20 $^{\circ}$ C , 120Hz )	
	Leakage current (MAX)		( Less than ) 11.75 $\mu$ A ( 20 $^{\circ}$ C 25 V 2 min )	
	Impedance (MAX)		\	
	Ripple current (MAX)		115mArms ( 120Hz , 85 $^{\circ}$ C )	
	Load life		2000 hrs	
Outline	Sleeve color		Black	
	Marking color		White	
	( Dimensions )			
	<p>Copper clad steel wire(tinned)</p>			
Recorder	(The first edition) : 2016-10-31			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG