

## Aluminum Electrolytic Capacitor Specification

Series	KR1	63 V 220 $\mu$ F	Part No.	KR1-063V221MG160-T/A5.0
Customer No.	/		Case size	$\Phi$ D 10 X L 16
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 85 $^{\circ}$ C	
	Capacitance tolerance		$\pm$ 20% ( 20 $^{\circ}$ C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.09 ( 20 $^{\circ}$ C , 120Hz )	
	Leakage current (MAX)		( Less than ) 138.6 $\mu$ A ( 20 $^{\circ}$ C 63 V 2 min )	
	Impedance (MAX)		\	
	Ripple current (MAX)		490 mArms ( 120Hz , 85 $^{\circ}$ C )	
	Load life		2000 hrs	
Outline	Sleeve color		Black	
	Marking color		White	
	( Dimensions )			
	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Copper clad steel wire(tinned)</p> </div> <div style="text-align: center;"> <p>Flat Rubber</p> </div> </div> <p style="text-align: center;">[Remarks:Taping space:5.0(+0.8-0.2)]</p> <p style="text-align: center;">(unit):mm</p>			
Recorder	(The first edition) : 2016-10-31			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG