

## Aluminum Electrolytic Capacitor Specification

Series	KR1	25 V 220 $\mu$ F	Part No.	KR1-025V221ME110-T/A2.5
Customer No.	352335		Case size	$\Phi$ D6.3X 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 ) 55 $\mu$ A ( 20 $^{\circ}$ C 25 V 2 min )	
	Ripple current (MAX)		275 mArms ( 120Hz , 85 $^{\circ}$ C )	
	Impedance (MAX)		/	
	Load life		2000 hrs	
Outline	Sleeving pipe basic		PVC	
	( Dimensions )			
	<p style="text-align: center;"> <span style="margin-right: 100px;">Vent</span> <span style="margin-right: 100px;">Sleeve</span> <span>Copper clad steel wire(tinned)</span> </p> <p style="text-align: center;"> <span style="margin-right: 100px;">Markings</span> <span style="margin-right: 100px;"><math>\Phi 0.5 \pm 0.05</math></span> </p> <p style="text-align: center;"> <span style="margin-right: 100px;"><math>6.3 \pm 0.5</math> MAX</span> <span style="margin-right: 100px;"><math>11 \pm 1.5</math> max</span> <span style="margin-right: 100px;">15min</span> <span>4min</span> </p> <p style="text-align: center;"> <span style="margin-right: 100px;">Lead space</span> <span><math>2.5 \pm 0.5</math></span> </p> <p style="text-align: right;">             [Remarks: Taping space: <math>2.5 (+0.8 - 0.2)</math>]              (unit) :mm         </p>			
Recorder	(The first edition) :2016-5-18			
Wrote by: Luoli		Checked by: Dingchanghua		Approved by: Shenzhihong