

## Aluminum Electrolytic Capacitor Specification

Series	KRM	25 V 220 $\mu$ F	Part No.	KRM-025V221MF115-T/A5.0
Customer No.	/		Case size	$\Phi$ D 8 X L 11.5
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 ) 55 $\mu$ A ( 20°C 25 V 1 min )	
	Impedance (MAX)		/	
	Ripple current (MAX)		236 mArms ( 120Hz , 105°C )	
	Load life		2000hrs	
Outline	Sleeving pipe basic		PVC	
	( Dimensions )			
	<p>The drawing shows a side view of the capacitor with the following dimensions and labels:         <ul style="list-style-type: none"> <li><b>Vent</b>: A small protrusion on the top surface.</li> <li><b>Markings</b>: A rectangular area on the top surface.</li> <li><b>Sleeve</b>: A cylindrical component on the side.</li> <li><b>Copper clad steel wire(tinned)</b>: Two wires extending from the side, one marked with a positive sign (+) and the other with a negative sign (-).</li> <li><b>Dimensions</b>:             <ul style="list-style-type: none"> <li>Height: 8+0.5 MAX</li> <li>Length: 11.5 +1.5max</li> <li>Wire diameter: <math>\Phi</math>0.5<math>\pm</math>0.05</li> <li>Wire length: 15min</li> <li>Terminal length: 4min</li> </ul> </li> </ul>         The top view shows a circular capacitor with two terminals and a <b>Lead space</b> of 3.5<math>\pm</math>0.5. A note specifies: <b>【Remarks:Taping space: 5.0 (+0.8-0.2)】</b>. The unit is (unit):mm.       </p>			
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