

## Aluminum Electrolytic Capacitor Specification

Series	KR3	35 V 3300 $\mu$ F	Part No.	KR3-035V332MJ250
Customer No.	28899		Case size	$\Phi$ D16X L 25
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 85 $^{\circ}$ C	
	Capacitance tolerance		$\pm$ 20% ( 20 $^{\circ}$ C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.16 ( 20 $^{\circ}$ C , 120Hz )	
	Leakage current (MAX)		( Less than ) 1155 $\mu$ A ( 20 $^{\circ}$ C 35 V 2 min )	
	Ripple current (MAX)		1960 mArms ( 120Hz , 85 $^{\circ}$ C )	
	Impedance (MAX)		/	
	Load life		2000 hrs	
Outline	Sleeving pipe basic		PVC	
	( Dimensions )			
	<p>The drawing shows a side view and an end view of the capacitor. The side view labels include: 'Vent' at the top left, 'Sleeve' pointing to the top part, 'Copper clad steel wire(tinned)' pointing to the leads, 'Markings' on the main body, and dimensions: '16+0.5 MAX' for the height, '25+2.0max' for the body length, '15min' for the lead length, and '4min' for the lead diameter. The end view shows a circular cross-section with 'Lead space' and '7.5<math>\pm</math>0.5' for the diameter between leads. A note '(unit):mm' is at the bottom right.</p>			
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