

## Aluminum Electrolytic Capacitor Specification

Series	KLF	63 V 22 $\mu$ F	Part No.	KLF-063V220ME120-T2.5
Customer No.	355180		Case size	$\Phi$ D6.3X L 12
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		$\pm$ 20% ( 20 $^{\circ}$ C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.10 ( 20 $^{\circ}$ C , 120Hz )	
	Leakage current (MAX)		( Less than ) 13.86 $\mu$ A ( 20 $^{\circ}$ C 63 V 1 min )	
	Ripple current (MAX)		140 mArms ( 100KHz , 105 $^{\circ}$ C )	
	Impedance (MAX)		/	
	Load life		5000 hrs	
Outline	Sleeving pipe basic		PVC	
	( Dimensions )			
	<p>             The drawing shows a side view of the capacitor with a sleeve. Labels include: Vent, Sleeve, Copper clad steel wire(tinned), Markings, <math>\Phi 0.5 \pm 0.05</math>, <math>6.3 \pm 0.5</math> MAX, <math>12 \pm 1.5</math> max, 15min, and 4min. Polarity symbols <math>\oplus</math> and <math>\ominus</math> are shown. A top view shows the circular cross-section with a lead space of <math>2.5 \pm 0.5</math>.         </p> <p>[Remarks: Taping space: 2.5(+0.8-0.2)]</p> <p>(unit) :mm</p>			
Recorder	(The first edition) :2016-5-18			
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