

## Aluminum Electrolytic Capacitor Specification

Series	KLH	35 V 100 $\mu$ F	Part No.	KLH-035V101ME110-T2.5
Customer No.	/		Case size	$\Phi$ D 6.3 X L 11
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		$\pm$ 20% ( 20 $^{\circ}$ C , 120Hz )	
	Dissipation factor (MAX)		( Less than ) 0.12 ( 20 $^{\circ}$ C , 120Hz )	
	Leakage current (MAX)		( Less than ) 35 $\mu$ A ( 20 $^{\circ}$ C 35 V 2 min )	
	Impedance (MAX)		0.25 $\Omega$ (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		340 mArms ( 100KHz , 105 $^{\circ}$ C )	
	Load life		2000 hrs	
Outline	Sleeve color		Deep Green	
	Marking color		White	
	( Dimensions )			
	<p style="text-align: center;">Copper clad steel wire(tinned)</p> <p style="text-align: center;">Flat Rubber</p> <p style="text-align: center;">Lead space 2.5<math>\pm</math>0.5</p> <p style="text-align: center;">[Remarks: Taping space: 2.5(+0.8-0.2)]</p> <p style="text-align: right;">(unit): mm</p>			
Recorder	(The first edition) : 2016-10-31			
Wrote by: LUOLI		Checked by: DINGCHANGHUA		Approved by: SHENZHIHONG