

## Aluminum Electrolytic Capacitor Specification

Series	KLH	100 V 4.7 $\mu$ F	Part No.	KLH-100V4R7MC110-T/A5.0
Customer No.	/		Case size	$\Phi$ D 5 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 ) 0.08 ( 20 $^{\circ}$ C , 120Hz )	
	Leakage current (MAX)		( Less than ) 4.7 $\mu$ A ( 20 $^{\circ}$ C 100 V 2 min )	
	Impedance (MAX)		2.4 $\Omega$ (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		72mArms ( 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;">[Remarks:Taping space:5.0(+0.8-0.2)]</p> <p style="text-align: right;">(unit):mm</p>			
Recorder	(The first edition) : 2016-10-31			
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