

KOSHIN

Aluminum Electrolytic Capacitor Specification

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Series	KLH	500 V 47 μ F	Part No.	KLH-500V470MK315
Customer No.	/		Case size	Φ D 18 X L 31.5
Specification	Items		Standard	
	Operating temperature range		- 25 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		$\pm$ 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.15 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 705 μ A (20 $^{\circ}$ C 500 V 2 min)	
	Impedance (MAX)		2.5 Ω (100kHz, 20 $^{\circ}$ C)	
	Ripple current (MAX)		560 mArms (100kHz , 105 $^{\circ}$ C)	
	Load life		5000hrs	
Outline	Sleeve color		Deep green	
	Marking color		White	
	(Dimensions)			
	Copper clad steel wire(tinned) Sleeve Vent 18+0.5 MAX Markings $\Phi 0.8 \pm 0.05$ 31.5 + 2.0 max 15min 4min Flat Rubber Lead space 7.5$\pm$0.5 (unit):mm			
Recorder	(The first edition) : 2015-5-23			
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