

Aluminum Electrolytic Capacitor Specification

Series	PKLH	450 V 100 μ F	Part No.	PKLH-450V101MK315
Customer No.	/		Case size	Φ D18 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) 1350 μ A (20 $^{\circ}$ C 450 V 2 min)	
	ESR (MAX)		2.0 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		995 mArms (100KHz , 105 $^{\circ}$ C)	
	Load life		5000 hrs	
Outline	Sleeving pipe basic		PET	
	(Dimensions)			
	<p style="text-align: center;">Copper clad steel wire(tinned)</p> <p style="text-align: right;">Unit:mm</p>			
Recorder	(The first edition) :2019-4-10			
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