

Aluminum Electrolytic Capacitor Specification

Series	KLW	35 V 680 μ F	Part No.	KLW-035V681MJ150
Customer No.	/		Case size	Φ D 16 X L15
Specification	Items		Standard	
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C	
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)	
	Dissipation factor (MAX)		(Less than) 0.14 (20 $^{\circ}$ C , 120Hz)	
	Leakage current (MAX)		(Less than) 238 μ A (20 $^{\circ}$ C 35 V 2 min)	
	Impedance (MAX)		0.25 Ω (100KHZ, 20 $^{\circ}$ C)	
	Ripple current (MAX)		1600 mArms (100KHZ , 105 $^{\circ}$ C)	
	Load life		10000 hrs	
Outline	Sleeve color		Purple	
	Marking color		White	
	(Dimensions)			
	<p style="text-align: center;">Copper clad steel wire(tinned)</p> <p style="text-align: center;">Sleeve</p> <p style="text-align: center;">Vent</p> <p style="text-align: center;">Markings</p> <p style="text-align: center;">$\phi 0.8 \pm 0.05$</p> <p style="text-align: center;">16+0.5 MAX</p> <p style="text-align: center;">15 + 1.5max</p> <p style="text-align: center;">15min</p> <p style="text-align: center;">4min</p> <p style="text-align: center;">Flat Rubber</p> <p style="text-align: center;">Lead space 7.5\pm0.5</p> <p style="text-align: right;">(unit):mm</p>			
Recorder	(The first edition) : 2016-8-15			
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