

Aluminum Electrolytic Capacitor Specification

Series	KLF	400 V 4.7 μ F	Part No.	KLF-400V4R7MG125-T/A5.0
Customer No.	396626		Case size	Φ D10X L 12.5
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) 56.4 μ A (20 $^{\circ}$ C 400 V 1 min)	
	Ripple current (MAX)		120 mArms (100KHz , 105 $^{\circ}$ C)	
	Impedance (MAX)		/	
	Load life		10000 hrs	
Outline	Sleeving pipe basic		PVC	
	(Dimensions)			
	<p>Technical drawing of the capacitor showing side and top views. The side view labels include: Sleeve, Copper clad steel wire(tinned), Vent, Markings, and dimensions: 10+0.5 MAX (height), 12.5+1.5max (length), 15min (lead length), and 4min (lead diameter). The top view shows a circular cross-section with a diameter of $\Phi 0.6 \pm 0.05$ and a lead space of 5.0 \pm 0.5. A note specifies: [Remarks: Taping space: 5.0 (+0.8-0.2)] (unit):mm</p>			
Recorder	(The first edition) :2016-5-18			
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