

DATASHEET

	FILE NO.	NO:	
P/N	<u>L-KLS6-10D431K</u>	PAGE: PAGE 1 OF 1	
		DATE: 2017-01-18	
1. APPEARANCE			
1.1	APPEARANCE	Appearance good, no damage, mark clear and complete	
1.2	SIZE	SIZE (mm)	
		Dmax	12.5
		Hmax	16.5
		Tmax	5.2
		F	7.5±1.0
		d	0.78±0.05
		L(Min)	20
		Pmax	3
		Lead	CP WIRE
		Coating material	Blue
		Mark	Laser print
2. Electrical specification			
2.1	Max. Allow Voltage	AC: 275 (V)	1mA Test
		DC :350 (V)	
2.2	Varistor Voltage	387~473 (V)	V0.1mA □ V1.0mA ■
2.3	Max. Static Power	0.40 (W)	
2.4	Max. Limit Voltage	IP: 25 (A)	Test Condition 8/20μs
		Vc:745 (V)	
2.5	Imax.	1Time: 2500 (A)	Test Condition 8/20μs
		2Time : 1200 (A)	
2.6	Max. Energy Tolerance	65(J)	Test Condition 10/1000μs
2.7	Static Reference Capacitance	230(PF)	@1KHz
2.8	Leak Current	≅ 20(μA)	@80%*V1mA
2.9	Biggest Rate after Impact	≅±10%(V1mA)	Test Condition 8/20μs
2.10	Working Temperature	-40℃ ~ +85℃	-40℃ ~ +85℃
2.11	Storage Temperature	-40℃ ~ +125℃	-40℃ ~ +125℃