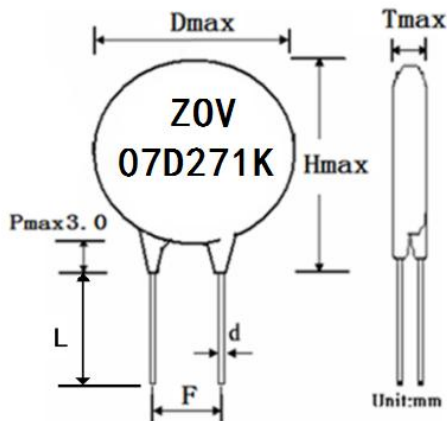


# DATASHEET

	FILE NO.	NO:
P/N	<b><u>L-KLS6-07D271K</u></b>	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 )



<b>Dmax</b>					<b>9</b>
<b>Hmax</b>					<b>12</b>
<b>Tmax</b>					<b>4.0</b>
<b>F</b>					<b>5.0±1.0</b>
<b>d</b>					<b>0.6±0.05</b>
<b>L(Min)</b>					<b>20</b>
<b>Pmax</b>					<b>3</b>
<b>Lead</b>					<b>CP WIRE</b>
<b>Coating material</b>					<b>Blue</b>
<b>Mark</b>					<b>Laser print</b>

## 2. Electrical specification

2.1	Max. Allow Voltage	AC: 175 ( V )	
		DC :225 ( V )	
2.2	Varistor Voltage	<b>243~297 ( V )</b>	V0.1mA □ V1.0mA ■
2.3	Max. Static Power	0.25 ( W )	
2.4	Max. Limit Voltage	IP: 10 ( A )	<b>Test Condition</b> 8/20μs
		Vc:475 ( V )	
2.5	Imax.	1 Time: 1200 ( A )	<b>Test Condition</b> 8/20μs
		2Time : 600 ( A )	
2.6	Max. Energy Tolerance	18(J)	<b>Test Condition</b> 10/1000μs
2.7	Static Reference Capacitance	185(PF)	@1KHz
2.8	Leak Current	≅ 20(μA)	@80%*V1mA
2.9	Biggest Rate after Impact	≅±10%(V1mA)	<b>Test Condition</b> 8/20μs
2.10	Working Temperature	-40℃ ~ +85℃	-40℃ ~ +85℃
2.11	Storage Temperature	-40℃ ~ +125℃	-40℃ ~ +125℃