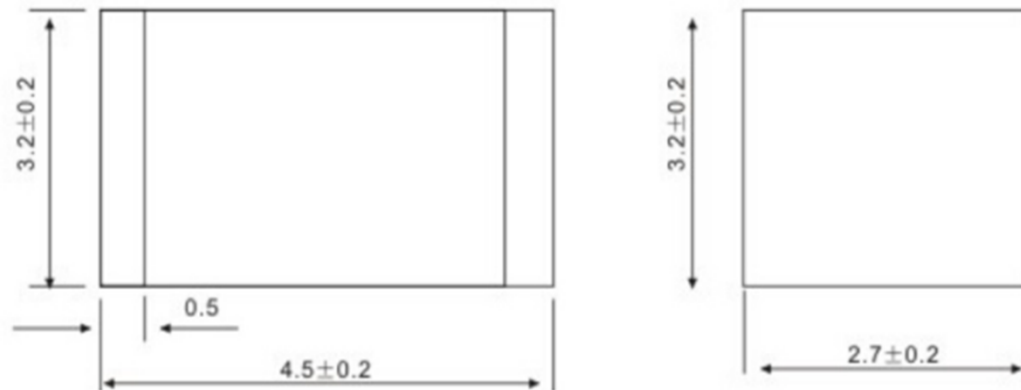


1	2	3	4	5	6	7	8			
A B C D E	RoHS Compliance									
	P/N	Nominal DC Spark-over voltage	Deviation of VS	Impulse spark-over voltage	Impulse spark-over voltage	Impulse discharge current	Impulse discharge current	Alternating discharge current	Insulation resistance	Capacitance
		100V/s		100V/ μ s	1KV/ μ s	8/20 μ s 10cycles	10/1000 μ s	50Hz 5 cycles		1MHz
		V	V	V	V	KA	A/cycles	A	Ω	pF
	L-KLS5-GDT1812-075	75	$\pm 30\%$	≤ 500	≤ 600	2	25/300	2	$\geq 10^8$	< 0.8
	L-KLS5-GDT1812-090	90	$\pm 30\%$	≤ 500	≤ 600	2	25/300	2	$\geq 10^8$	< 0.8
	L-KLS5-GDT1812-120	120	$\pm 30\%$	≤ 550	≤ 650	2	25/300	2	$\geq 10^9$	< 0.8
	L-KLS5-GDT1812-150	150	$\pm 30\%$	≤ 600	≤ 700	2	25/300	2	$\geq 10^9$	< 0.8
	L-KLS5-GDT1812-175	175	$\pm 30\%$	≤ 600	≤ 700	2	25/300	2	$\geq 10^9$	< 0.8
	L-KLS5-GDT1812-200	200	$\pm 30\%$	≤ 650	≤ 750	2	25/300	2	$\geq 10^9$	< 0.8
	L-KLS5-GDT1812-230	230	$\pm 30\%$	≤ 650	≤ 750	2	25/300	2	$\geq 10^9$	< 0.8
	L-KLS5-GDT1812-300	300	$\pm 25\%$	≤ 750	≤ 850	2	25/300	2	$\geq 10^9$	< 0.8
	L-KLS5-GDT1812-350	350	$\pm 25\%$	≤ 800	≤ 900	2	25/300	2	$\geq 10^9$	< 0.8
L-KLS5-GDT1812-400	400	$\pm 25\%$	≤ 900	≤ 1000	1.5	25/300	2	$\geq 10^9$	< 0.8	
L-KLS5-GDT1812-470	470	$\pm 20\%$	≤ 1000	≤ 1100	1.5	25/300	2	$\geq 10^9$	< 0.8	



PROJECTION	Description:		4.5x3.2x2.7mm SMD GAS DISCHARGE TUBE L-KLS5-GDT1812-XXX
UNITS	mm	KLS P/N:	NingBo KLS ELECTRONIC CO.,LTD.
SHEET SIZE	A4		
Draw:	Daniel	2020-06-29	
Check:	Daniel	2020-06-29	