

1	2		3	4		5		6		7		8
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	Impulse discharge current	Alternating discharge current	Insulation resistance	Capacitance
With Axial Lead	Without Axial Lead		100V/s		100V/μs	1KV/μs	10/350μs 1cycles	8/20μs 10cycles	10/1000μs	50Hz 10cycles		1MHz
			V	V	V	V	KA	KA	A/cycles	A	Ω	pF
L-KLS5-GDTH8060-2R075L	L-KLS5-GDTH8060-2R075		75	±25%	≤500	≤600	4.0	20	200/300	20	≥10 ⁸	<1.3
L-KLS5-GDTH8060-2R090L	L-KLS5-GDTH8060-2R090		90	±20%	≤500	≤600	4.0	20	200/300	20	≥10 ⁸	<1.3
L-KLS5-GDTH8060-2R150L	L-KLS5-GDTH8060-2R150		150	±20%	≤500	≤650	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R230L	L-KLS5-GDTH8060-2R230		230	±20%	≤600	≤700	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R250L	L-KLS5-GDTH8060-2R250		250	±20%	≤600	≤750	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R350L	L-KLS5-GDTH8060-2R350		350	±20%	≤800	≤900	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R500L	L-KLS5-GDTH8060-2R500		500	±20%	≤1100	≤1200	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R600L	L-KLS5-GDTH8060-2R600		600	±20%	≤1200	≤1300	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R800L	L-KLS5-GDTH8060-2R800		800	±20%	≤1400	≤1600	4.0	20	200/300	20	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R1000L	L-KLS5-GDTH8060-2R1000		1000	±20%	≤1700	≤1900	3.0	10	100/300	10	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R1400L	L-KLS5-GDTH8060-2R1400		1400	±20%	≤2200	≤2400	2.0	5	100/300	10	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R2100L	L-KLS5-GDTH8060-2R2100		2100	±20%	≤2900	≤3100	2.0	5	100/300	5	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R2500L	L-KLS5-GDTH8060-2R2500		2500	±20%	≤3400	≤3700	2.0	5	100/300	5	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R3000L	L-KLS5-GDTH8060-2R3000		3000	±20%	≤4000	≤4200	2.0	5	100/300	5	≥10 ⁹	<1.3
L-KLS5-GDTH8060-2R3600L	L-KLS5-GDTH8060-2R3600		3600	±20%	≤4800	≤5000	1.5	5	100/300	5	≥10 ⁹	<1.3

With Axial Lead		Without Axial Lead	

PROJECTION		Description:	
		8.0x6.0mm 2 POLE THROUGH HOLE GAS DISCHARGE TUBE	
UNITS	mm	KLS P/N:	L-KLS5-GDTH8060-XXXX
SHEET SIZE	A4		
Draw:	Daniel	2020-06-29	
Check:	Daniel	2020-06-29	
NingBo KLS ELECTRONIC CO.,L TD.			