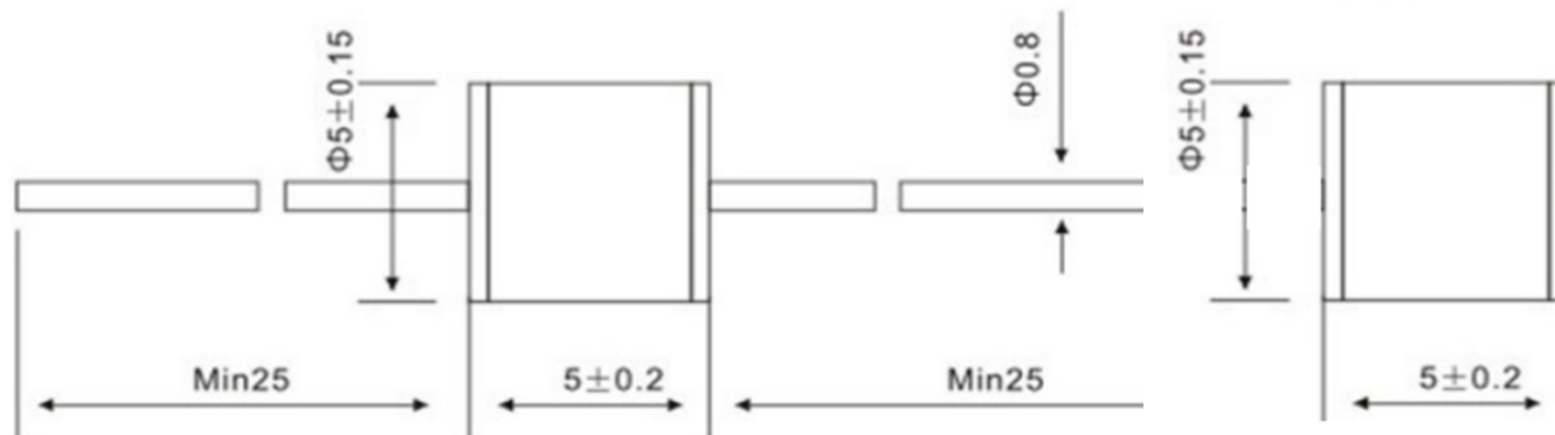


1	2		3	4		5		6		7	8	
RoHS Compliance	P/N		Nominal DC Spark-over voltage	Deviation of VS	Impulse spark-over voltage	Impulse spark-over voltage	Impulse discharge current	Impulse discharge current	Impulse discharge current	Alternating discharge current	Insulation resistance	Capacitance
With Axial Lead	Without 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-GDTH5050-2R075L	L-KLS5-GDTH5050-2R075		75	±25%	≤500	≤600	1.5	10	100/300	5	≥10 ⁸	≤1.0
L-KLS5-GDTH5050-2R090L	L-KLS5-GDTH5050-2R090		90	±25%	≤500	≤600	1.5	10	100/300	5	≥10 ⁸	≤1.0
L-KLS5-GDTH5050-2R150L	L-KLS5-GDTH5050-2R150		150	±20%	≤500	≤650	1.5	10	100/300	5	≥10 ⁹	≤1.0
L-KLS5-GDTH5050-2R230L	L-KLS5-GDTH5050-2R230		230	±20%	≤600	≤700	1.5	10	100/300	5	≥10 ⁹	≤1.0
L-KLS5-GDTH5050-2R350L	L-KLS5-GDTH5050-2R350		350	±20%	≤800	≤900	1.5	5	100/300	5	≥10 ⁹	≤1.0
L-KLS5-GDTH5050-2R470L	L-KLS5-GDTH5050-2R470		470	±20%	≤1000	≤1100	1.5	5	100/300	5	≥10 ⁹	≤1.0
L-KLS5-GDTH5050-2R600L	L-KLS5-GDTH5050-2R600		600	±20%	≤1200	≤1300	1.5	5	100/300	5	≥10 ⁹	≤1.0

With Axial Lead

Without Axial Lead



PROJECTION		Description:		5.0x5.0mm 2 POLE THROUGH HOLE GAS DISCHARGE TUBE	
UNITS		mm	KLS P/N:		L-KLS5-GDTH5050-XXXX
SHEET SIZE		A4			
Draw:	Daniel	2020-06-29		 NingBo KLS ELECTRONIC CO.,L TD.	
Check:	Daniel	2020-06-29			