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	Transverse voltage duration
With Axial Bend Lead and expiration protects	Without Radial Lead	With Axial Bend 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	ns
L-KLS5-GDTM8010-3R075BF	L-KLS5-GDTM8010-3R075	L-KLS5-GDTM8010-3R075B	75	±25%	≤500	≤600	4.0	25	200/300	20	≥10^8	≤1.5	≤200
L-KLS5-GDTM8010-3R090BF	L-KLS5-GDTM8010-3R090	L-KLS5-GDTM8010-3R090B	90	±25%	≤500	≤600	4.0	25	200/300	20	≥10^8	≤1.5	≤200
L-KLS5-GDTM8010-3R150BF	L-KLS5-GDTM8010-3R150	L-KLS5-GDTM8010-3R150B	150	±20%	≤500	≤650	4.0	25	200/300	20	≥10^9	≤1.5	≤200
L-KLS5-GDTM8010-3R230BF	L-KLS5-GDTM8010-3R230	L-KLS5-GDTM8010-3R230B	230	±20%	≤600	≤700	3.0	25	200/300	20	≥10^9	≤1.5	≤200
L-KLS5-GDTM8010-3R250BF	L-KLS5-GDTM8010-3R250	L-KLS5-GDTM8010-3R250B	250	±20%	≤600	≤750	3.0	25	200/300	20	≥10^9	≤1.5	≤200
L-KLS5-GDTM8010-3R350BF	L-KLS5-GDTM8010-3R350	L-KLS5-GDTM8010-3R350B	350	±20%	≤800	≤900	2.0	25	200/300	20	≥10^9	≤1.5	≤200
L-KLS5-GDTM8010-3R470BF	L-KLS5-GDTM8010-3R470	L-KLS5-GDTM8010-3R470B	470	±20%	≤1000	≤1100	2.0	20	200/300	20	≥10^9	≤1.5	≤200
L-KLS5-GDTM8010-3R600BF	L-KLS5-GDTM8010-3R600	L-KLS5-GDTM8010-3R600B	600	±20%	≤1200	≤1300	2.0	20	200/300	20	≥10^9	≤1.5	≤200

Without Radial Lead
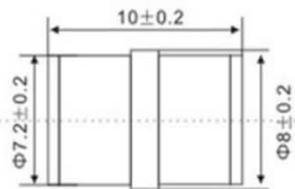
With Axial Bend Lead and expiration protects
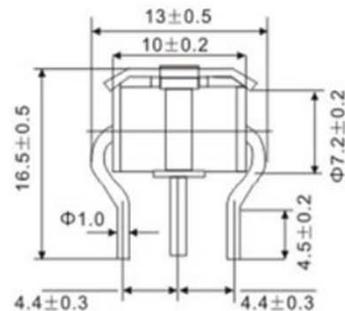
With Axial Bend Lead
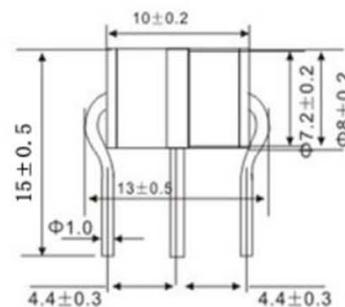
PROJECTION	Description:	8.0x10.0mm 3 POLE THROUGH HOLE GAS DISCHARGE TUBE
UNITS	mm	KLS P/N:
SHEET SIZE	A4	L-KLS5-GDTM8010-XXXX
Draw:	Daniel	2020-06-29
Check:	Daniel	2020-06-29

KLS electronic NingBo KLS ELECTRONIC CO.,LTD.