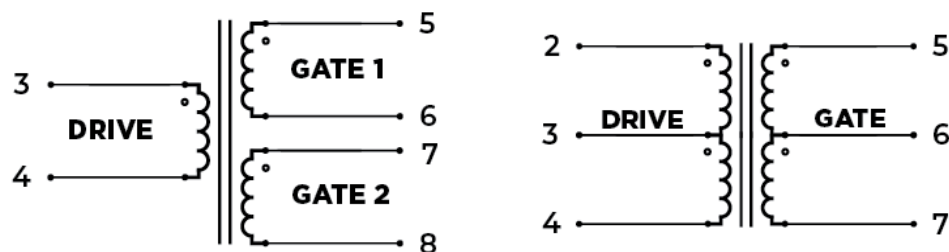


TEST CONDITIONS

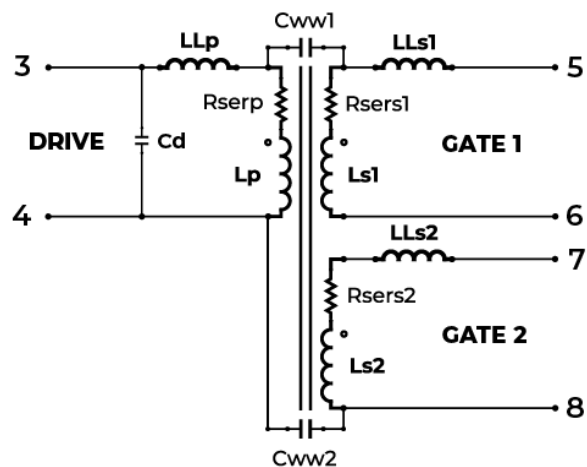
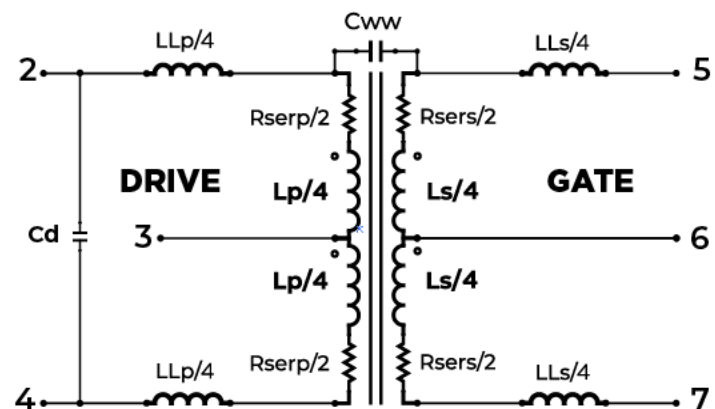
Inductance (L): 100 kHz, 0.1 V_{RMS}, Series
Leakage Inductance (LL): 100 kHz, 0.1 V_{RMS}, Series
Interwinding Capacitance (C_{ww}): 100 kHz, 0.1 V_{RMS}
Series Resistance (R_{ser}): Measured at 25 °C
C_d: Measured by HP4194A equivalent A

EQUIPMENTS: 4194A, 4285A, 4284A, HOIKI 3541

SCHEMATIC SYMBOLS



EQUIVALENT CIRCUITS



Part Number (2 Gates)	Lp (3-4)	Ls1 (5-6)	Ls2 (7-8)	Rserp (3-4)	Rsers1 (5-6)	Rsers2 (7-8)	Cd (3-4)	Cww1 (3,4) - (5,6)	Cww2 (3,4) - (7,8)	S.R.F (3-4)	LLp (3-4) Shorted (5,6,7,8)	LLs1 (5-6) Shorted (3,4,7,8)	LLs2 (7-8) Shorted (3,4,5,6)	Turns Ratio
	mH, Typ.	mH, Typ.	mH, Typ.	mΩ, Typ.	mΩ, Typ.	mΩ, Typ.	pF, Typ.	pF, Typ.	pF, Typ.	MHz, Typ.	uH, Typ.	uH, Typ.	uH, Typ.	
GT06-111-049	1.340	1.340	1.340	540	560	560	4.830	11.77	12.10	2.24	0.23	0.21	0.20	1:1:1
GT06-111-100	3.010	3.010	3.010	960	1100	1070	4.900	16.84	16.73	1.32	0.41	0.34	0.32	1:1:1
GT06-122-053	0.220	1.375	1.375	290	580	590	12.710	5.15	5.19	4.20	0.12	0.19	0.19	1:2.5:2.5
GT06-111-037-U	0.705	0.705	0.705	589	237	238	3.048	7.7	7.7	4.083	0.242	0.138	0.138	1:1:1
GT06-111-049-U	1.123	1.123	1.124	773	315	315	3.485	12.8	12.6	3.039	0.318	0.168	0.164	1:1:1
GT06-111-069-U	1.996	1.996	1.996	1086	438	436	3.323	15.1	15.0	2.163	0.624	0.328	0.304	1:1:1
GT06-1X1-039-U	0.628	0.747	0.747	557	245	245	3.525	8.1	8.1	4.081	0.264	0.140	0.134	1:1.1:1.1
GT06-1X1-051-U	0.927	1.150	1.150	729	325	325	3.442	9.8	10.1	3.316	0.324	0.224	0.206	1:1.1:1.1
GT06-1X1-069-U	1.860	2.313	2.315	994	446	449	4.455	13.3	13.3	1.997	1.168	0.298	0.330	1:1.1:1.1
GT06-122-044-U	0.151	0.935	0.936	341	278	277	15.692	4.9	5.0	3.856	0.122	0.160	0.156	1:2.5:2.5
GT06-122-053-U	0.220	1.353	1.354	395	333	334	16.166	5.7	5.8	3.304	0.170	0.170	0.176	1:2.5:2.5
GT06-122-071-U	0.364	2.245	2.246	506	460	461	19.463	8.2	8.2	2.222	0.238	0.336	0.326	1:2.5:2.5
Part Number (Center-Tapped)	Lp (2-4)	Ls (5-7)		Rserp (2-4)	Rsers (5-7)		Cd (2-4)	Cww (2,4) - (5,7)		S.R.F (2-4)	LLp (2-4) Shorted (5,6,7)	LLs1 (5-7) Shorted (2,3,4)		Turns Ratio
	mH, Typ.	mH, Typ.		mΩ, Typ.	mΩ, Typ.		pF, Typ.	pF, Typ.		MHz, Typ.	uH, Typ.	uH, Typ.		
GT06-110-039-U	0.708	0.709		669	257		3.427	5.9		3.905	0.440	0.448		1:1
GT06-110-053-U	1.305	1.310		865	345		4.209	9.4		2.539	0.468	0.476		1:1
GT06-110-071-U	2.337	2.344		1116	452		4.964	14.7		1.575	0.698	0.708		1:1
GT06-1X0-039-U	0.614	0.743		627	256		3.760	5.3		4.006	0.426	0.524		1:1.1
GT06-1X0-078-U	2.377	2.887		1129	488		6.228	15.3		1.381	0.924	1.130		1:1.1
GT06-120-106-U	0.906	5.616		759	665		28.039	10.9		0.990	0.414	2.660		1:2.5
GT06-120-142-U	1.628	10.100		975	896		41.780	15.2		0.563	0.512	3.278		1:2.5