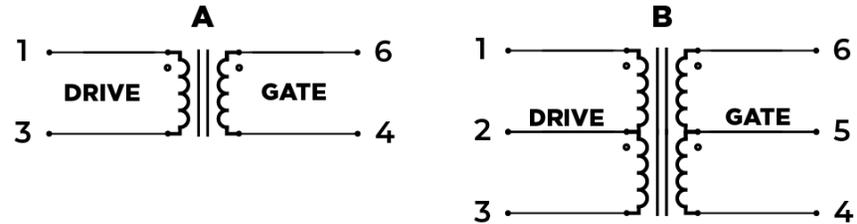


TEST CONDITIONS

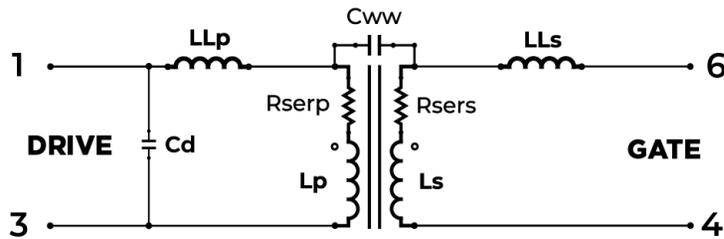
Inductance (L): 100 kHz, 0.1 V_{RMS}, Series
Leakage Inductance (LL): 100 kHz, 0.1 V_{RMS}, Series
Interwinding Capacitance (C_{ww}): 100 kHz, 0.1 V_{RMS}
Series Resistance (R_{ser}): Measured at 25 °C
C_d: Measured by HP4194A equivalent A

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

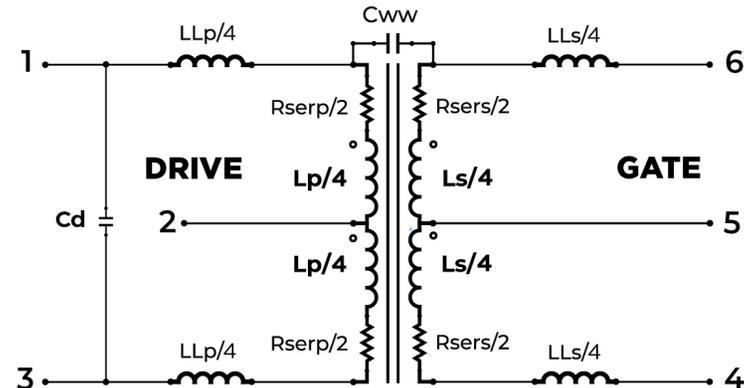
SCHEMATIC SYMBOL



EQUIVALENT CIRCUIT (A: Non-Center-Tapped)



EQUIVALENT CIRCUIT (B: Center-Tapped)



Part Number	Lp (1-3)	Ls (6-4)	Rserp (1-3)	Rsers (6-4)	Cd	Cww (6,4) - (1,3)	SRF (1-3)	LLp (1-3) Shorted (6-4)	LLs (6-4) Shorted (1-3)	Turn Ratio	Schematic
	<i>uH, Typ.</i>	<i>uH, Typ.</i>	<i>mΩ, Typ.</i>	<i>mΩ, Typ.</i>							
GT07-110-013	169.67	169.67	240.7	197.7	3.42	3.00	7.63	0.13	0.13	1:1	A
GT07-111-027	567.67	686.88	493.3	366.7	3.64	4.60	4.31	0.34	0.41	1:1.1	B

Part Number	Lp (1-3) <i>uH, Typ.</i>	Ls (6-4) <i>uH, Typ.</i>	Rserp (1-3) <i>Ω, Typ.</i>	Rsers (6-4) <i>Ω, Typ.</i>	Cd <i>pF, Typ.</i>	Cww (6,4) - (1,3) <i>pF, Typ.</i>	SRF (1-3) <i>MHz, Typ.</i>	LLp (1-3) Shorted (6-4) <i>uH, Typ.</i>	LLs (6-4) Shorted (1-3) <i>uH, Typ.</i>	Turn Ratio <i>1-3:6-4</i>	Schematic <i>A/B</i>
GT07-120-045	285.33	1884.58	363.3	546.7	20.08	4.67	2.69	0.18	1.19	1:2.57	B
GT07-110-015-U	268.3	268.3	0.211	0.109	4.07	3.96	4.92	0.12	0.12	1 : 1	A
GT07-1X0-031-U	834.8	1010.1	0.422	0.214	3.94	7.36	3.12	0.31	0.38	1 : 1.1	B
GT07-120-051-U	382.4	2390.0	0.339	0.338	20.32	6.16	2.08	0.21	1.47	1 : 2.5	B
GT07-130-060-U	288.1	3529.2	0.376	0.392	37.72	5.62	1.69	0.19	2.54	1 : 3.5	B