

When the test voltage is 220V 50HZ, such as FIG.2 voltage and pulse width.

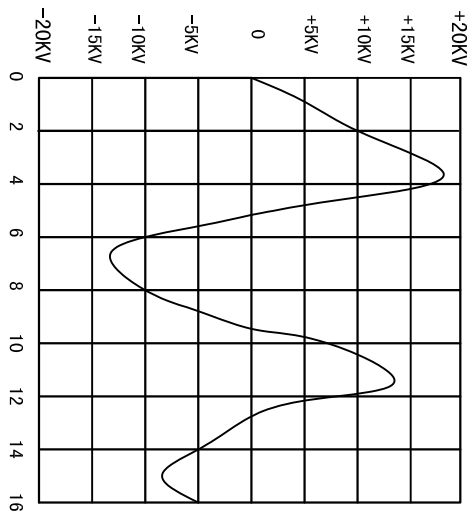


FIG.2 TYPICAL WAVEFORM AT THE H.V. POINT WITH PULSE WIDTH IN THE TRANSFORMER INTO A 20PF LOAD

NOTES:

- 1.PRIMARY:11 ± 1/2 TURN IUEW-0.45;
- 2.SECONDARY:3420 TURN IUEW-0.06;
- 3.HYPOT 1250VAC. BETWEEN PRIMARY AND SECONDARY;
- 4.THE USE OF TEMPERATURE - 40~85 ° C;
- 5.FILL MATERIAL: EPOXY,VACUUM FORMED;
- 6.PEAK PRIMARY CURRENT: 60 AMPS;
- 7.ADDITIONAL ELECTRICAL SPECS.(FOR REF.ONLY)  
PRIMARY: 0.020 OHMS ± 30%,4.2UH ± 15%;  
SECONDARY:950 OHMS ± 30%, 260mH ± 15%;  
MEASURED AT 1KHz,75 ° F
- 8.SPARK VOLTAGE: 18 ± 3KV(CL=20PF);DISCHARGE PULSE:5 ± 2us;
- 9.INSULATION RESISTANCE > 100M OHMS;
- 10.OUTPUT TERMINAL BY TENSION TEST, DRAWING FORCE GREATER THAN 3kgf.cm;
- 11.OUTPUT TERMINAL WITH A TORSTION TESTER,TORQUE GREATER THAN 8kgf.cm.

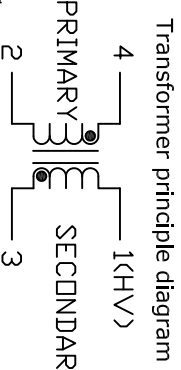


FIG. 3



PRODUCT	HT	STANDARDNAME	4010-025B	MATERIAL NO	2.010.025B	DRAWING NAME	<b>G E I</b> INC.	
MATERIAL	THICKNESS	FINISH	UNIT	SCALE	DRAWING NO	PAGE	VERSIONS	
			mm			1	1.1	
DATE	REVISED	APPROVE	CHECK	DESIGN				