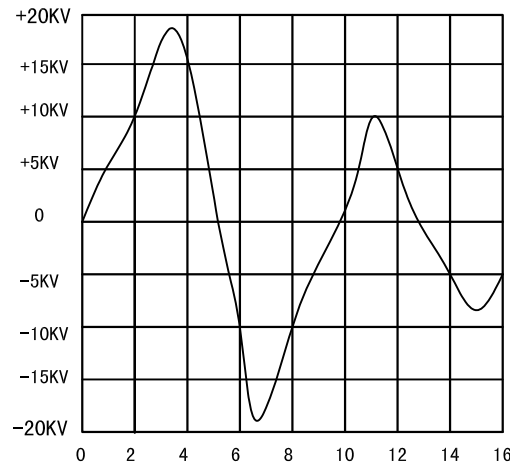


When the test voltage is 220V 50Hz, such as FIG.2 voltage and pulse width.



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

FIG. 2

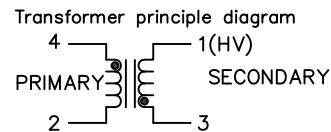


FIG. 3

NOTES:

- 1.PRIMARY: 23± 1/2 TURN 1UEW-0.45;
- 2.SECONDARY: 3900 TURN 1UEW-0.057;
- 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 SPEC'S.(FOR REF.ONLY)  
PRIMARY: 0.076 OHMS ± 20%,18uH ± 15%;  
SECONDARY:1300 OHMS ± 20%, 470mH± 15%;  
MEASURED AT 1KHz,75° F
- 8.SPARK VOLTAGE: >18KV(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 TORSION TESTER,TORQUE GREATER THAN 8kgf.cm.

GEI INC.

PRODUCT	STANDARD&NAME	Material No	DRAWING NAME			18RA-022A			
MATERIAL	THICKNESS	FINISH	UNIT	SCALE	DRAWING NO.				
		2010.07.21	mm		PAGE		1	VERSIONS	1.0
DATE	REVISION	APPROVE	CHECK	DESIGN	geicomponents.com				