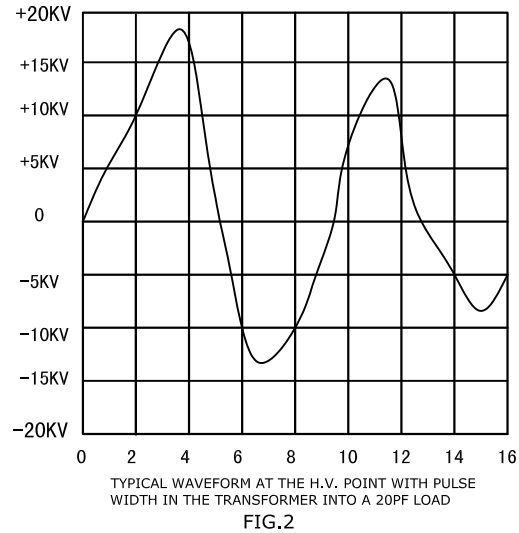


When the test voltage is 220V 50Hz, such as FIG.2 voltage and pulse width.



Transformer principle diagram

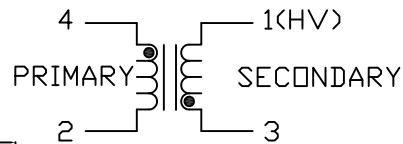


FIG. 3

NOTES:

- 1.PRIMARY:11 ± 1/2 TURN 1UEW-0.45;
- 2.SECONDARY:3420 TURN 1UEW-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 SPEC'S.(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 TORSION TESTER,TORQUE GREATER THAN 8kgf.cm.

GEI INC.

PRODUCT	STANDARD NAME	MATERIAL NO	DRAWING NAME			<b>18FO-025B</b>		
MATERIAL	THICKNESS	FINISH	UNIT	SCALE		DRAWING NO.		
			mm			PAGE 1		VERSIONS 1.1
DATE	REVISION	APPROVE	CHECK	DESIGN	geicomponents.com			