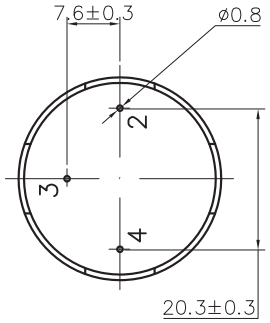
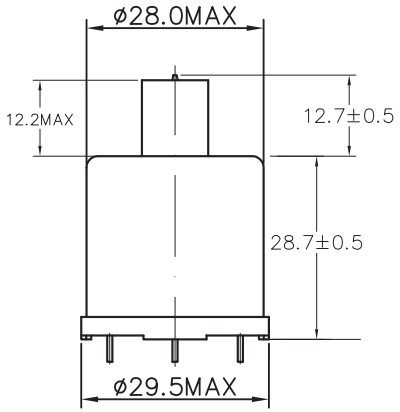
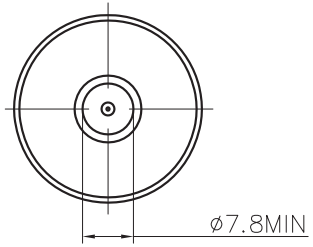
(Mark)	(Qty.)	(EC Content)	(EC Reason)	(EC No.)	(Date)	(Proposer)
a						
b						
c						



BOTTOM VIEW

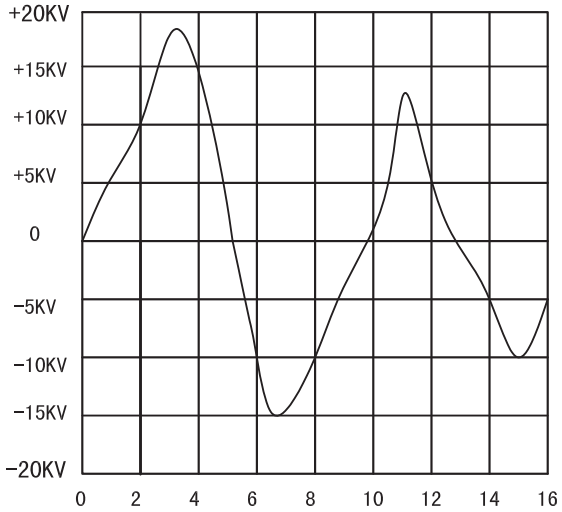


SIDE VIEW



TOP VIEW

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

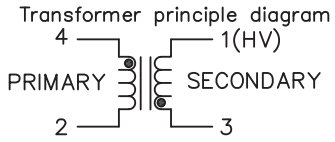
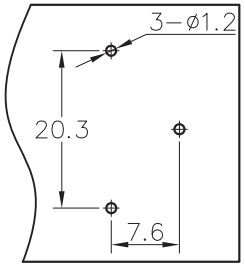


FIG. 3



PCB FIX SIZE

NOTES:
1.PRIMARY: 10± 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: 0.04 OHMS ± 30%,5uH ± 15%;
SECONDARY:1150 OHMS ± 30%, 340mH ± 15%;
MEASURED AT 1KHz,75° F
8.SPARK VOLTAGE: ⩾15KV(CL=20PF);
DISCHARGE PULSE:5± 2us;
9.OUTPUT TERMINAL BY TENSION TEST, DRAWING FORCE GREATER THAN 3kgf.cm;
10.OUTPUT TERMINAL WITH A TORSION TESTER,TORQUE GREATER THAN 8kgf.cm.

TEST CIRCUIT FOR REFERENCE ONLY

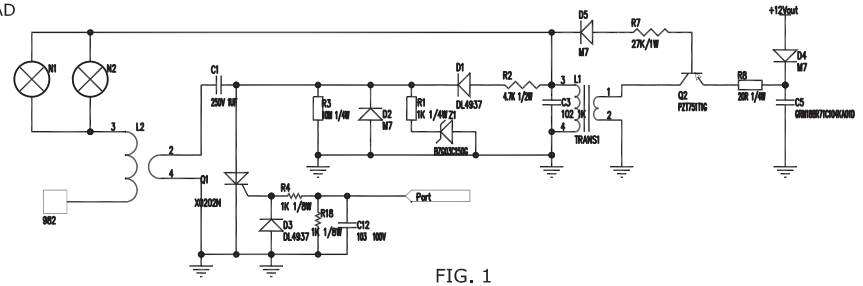


FIG. 1

NOTES: AB points between the trigger voltage is 150V

MAP	A4	PAGE	1	FIRST CORNER		PRODUCT	18SS-081	
UNIT	mm	SCALE	1:1			MATERIAL NO.		
GEI INC. geicomponents.com				APPOVE		DRAWING NO.		
				CHECK		DRAWING NAME	Finished product	
				DESIGN		DRAWING NO.		1.0