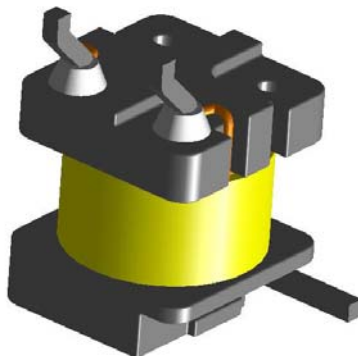
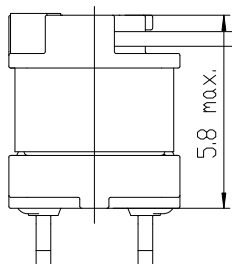


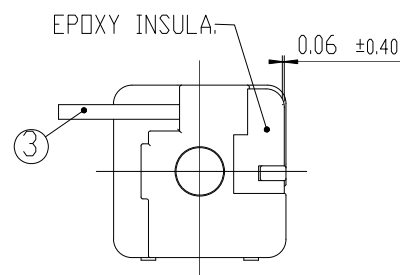
21PTR0700001

Trigger Coil For Photoflash

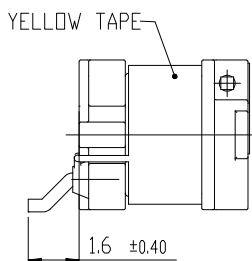
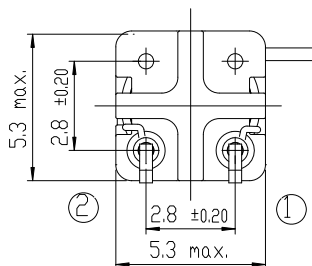
Top View



Bottom View



RoHS : Compliance

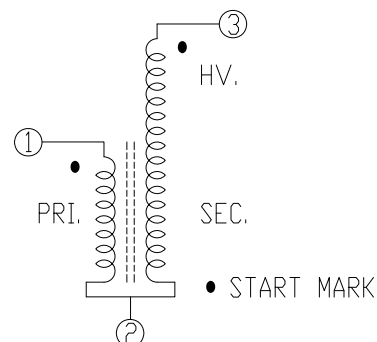


Electrical Specifications

Measurement Under Room Temperature (1KHz/1V)

- | | | |
|--|-----------|-----------|
| 1 Inductance | Primary | 1.2μHRef |
| | Secondary | 2.7mHmin. |
| 2 Direct current Sesistance | Primary | 420mΩmax. |
| | Secondary | 150Ωmax. |
| 3 Input Voltage | | 230V~300V |
| 4 Output Voltage(When 230V Is Applied) | | 4.4KV±15% |
| None Abnormality In The Shape of Waves And The Coil. | | |

Schematic



VOLTAGE

ELECTRIC CHARACTERISTIC

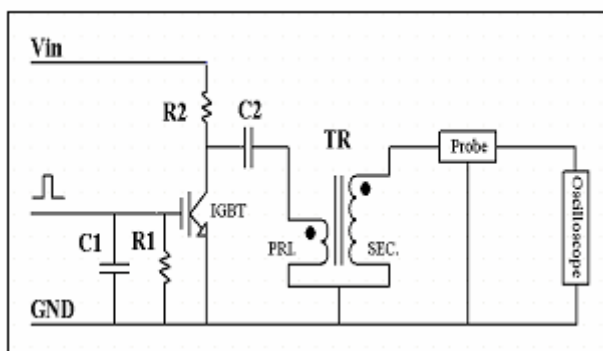
MAIN FUNCTION

MODEL

21PTR
0700001

OPERATING VOLTAGE RANGE	RATED VOLTAGE	DCR (COIL 1) Ω	INDUCTANCE (P) μH	INDUCTANCE (S) mH	START CURRENT mA	STROKE mm	TURNS RATIO	DRIVING FORCE gf	HOLDING FORCE gf	POWER OUTPUT W/KV
230V	230V	P:420mΩmax. S:150Ωmax.	1.2 REF	2.7 min	/	/	1:59	/	/	4.4±15%KV

Test circuit



Typical Waveforms

