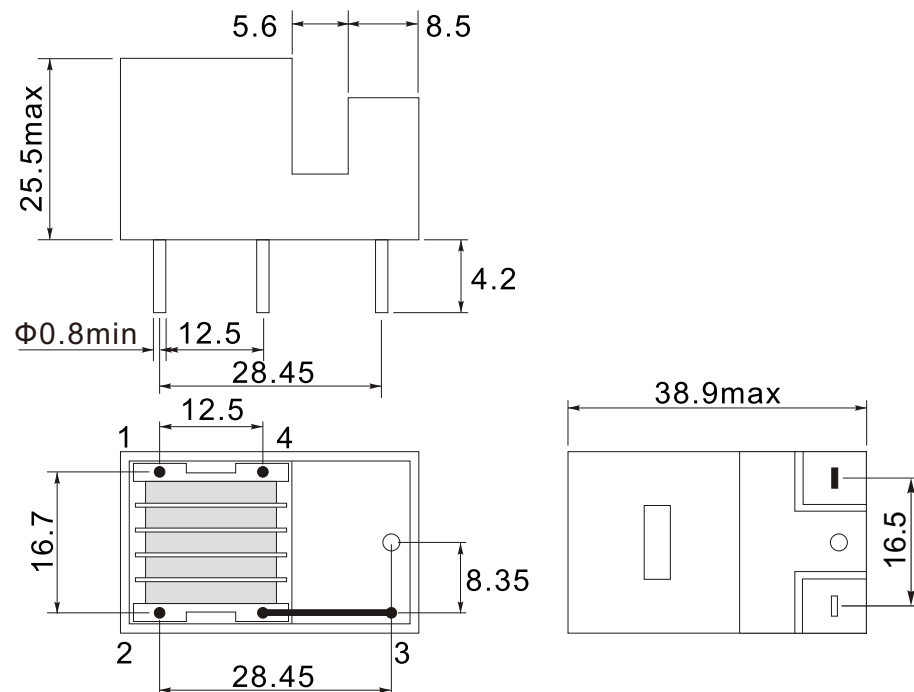
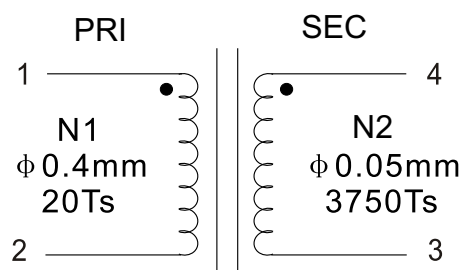


1. PHYSICAL CHARACTERISTICS (mm):



2. ELECTRICAL SCHEMATIC:



3. ELECTRICAL SPECIFICATIONS:

Inductance(1-2): $13\mu\text{H} \pm 15\%$ @ 1.0KHz, 0.1V

Inductance(3-4): $358\text{mH} \pm 15\%$ @ 1.0KHz, 0.1V

DCR(1-2): $0.073\Omega \pm 10\%$

DCR(3-4): $980\Omega \pm 10\%$

terminal 2.8*0.8mm in secondary coil

primary (220V 50Hz) and secondary (5000V) voltage

4. MATERIALS LIST:

NO.	ITEM	MATERIALS	RATING
1	BOBBIN	ABS	130°C
2	CORE	8*18.5 Mn-Zn	---
3	WIRE	Copper wire	155°C
4	CASE	ABS 628	130°C

Note:

1. RoHS Compliant
2. Flammability: UL94V-0
3. ASTM oxygen index: >28%
4. Temp 20°C, 48%RH



MAGASON-TECH

E-mail: sales@magason-tech.com Web: www.magason-tech.com TEL: +86-29-86364084

NAME		High voltage transformers	
CUSTOMER P/N		Date	2018-06-02
MAGASON P/N	HTT0818-27TS	Rev. A1	Page 1/1
Drawn. by	Checked. by	Approve. by	