

## ADSL Transformer

RoHS compliance product

EN60950 Basic Insulation Compliant-250Vrms

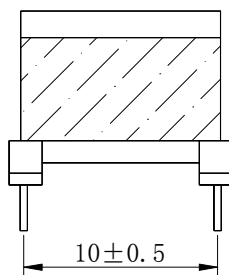
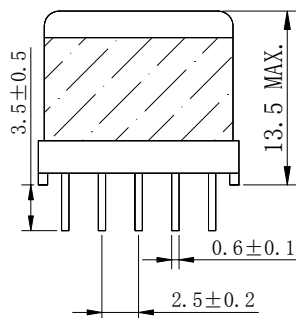
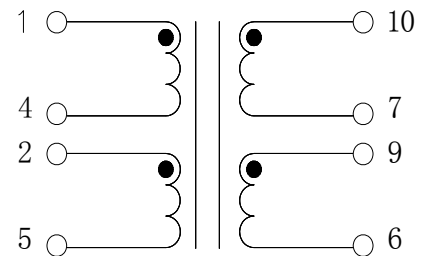
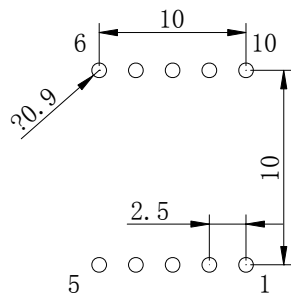
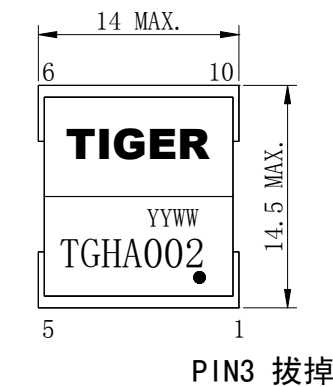
Operating temperature range:-40<sup>0</sup>C to +85<sup>0</sup>C

### Electrical Specifications @ 25°C

Part Number	Turns Ratio	OCL @10KHz 100mV	LL @100KHz 100mV	DCR(Ω max)				THD @30KHz 4.5 V	Hi-Pot
	1-5: 10-6 (2-4, 7-9 short)	1-5 (2-4 short)	1-5 (2-4, 6-7-9-10)	1-4	2-5	9-6	10-7		
TGHA002	1.6: 1±2%	410uH ±5%	10 uH max	1.0	1.0	0.40	0.35	-80dB MAX.	1875/1S/1mA

### Mechanical

### Schematics



NOTE:

- 1、Units:mm;
- 2、PIN3 are removed;
- 3、Unies otherwise specified all tolerances are:±0.25mm;

