



### ELECTRICAL CHARACTERISTICS:

1. D.C.R. PIN 1-3 = 105  $\Omega$ M +/-10% PIN 4-6 = 105  $\Omega$ M +/-10%
2. INDUCTANCE (@ 250HZ, 0.5V<sub>rms</sub>, PARALLEL) 1-3 = 3 H MIN.
3. IMPEDANCE (@ 1KHZ, 0dBm, 6-4 W/H 400  $\Omega$ M)  
1-3 = 600  $\Omega$ M +/-3%
4. INSERTION LOSS = 2.3 dB MAX.  
(@ 1KHZ, 0dBm, W/H 400  $\Omega$ M LOAD)
5. FREQ. RESP. (@ 300HZ TO 4KHZ, REF. 1KHZ) = +/-0.12dB
6. RETURN LOSS: @300HZ = 28dB MIN. @1KHZ = 35dB MIN.  
@4KHZ = 35dB MIN.
- 7 TURN RATIO : 1-3:6-4 = 1 +/-1%
8. HI-POT = 1250 VAC, 1mA, 2SEC. (PRI.-SEC.)

**VOOHU** 苏州沃虎电子科技有限公司  
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:  
TRANSFORMER

SIZE  
A4  
UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
WHTT4002

SACLE  
1:1  
REV  
A0

x±0.35	x°±3.0°
.x±0.30	.x°±2.0°

CHECKED BY:  
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REMARK:

SHEET  
1/1



.xx±0.25	.xx°±1.5°
.xxx±0.10	.xxx°±1.0°

DESIGND BY:  
Sunny.Xu