



### ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-2 = 2.37 KOHM MAX.  
PIN 4-3 = 2.82 KOHM MAX.
2. INDUCTANCE PARALLEL (@250HZ, 0.5Vrms) : PIN 1-2 = 70H MIN.
3. INSERTION LOSS (@1KHZ, 1Vrms, PIN 4-3 W/H 20KOHM) :  
PIN 1-2 = 1.3dB ± 0.25dB
4. FREQ. RESP. (@REF 1KHZ) : @300HZ = ±0.3dB  
@4KHZ = ±0.3dB
5. RETURN LOSS (@REF 20KOHM) : @300HZ = 18dB MIN.  
@1KHZ = 18dB MIN.  
@4KHZ = 18dB MIN.
- △ 6. TURN RATIO (@12KHZ, 1Vrms) : PIN 1-2 : PIN 4-3 = 1 ± 1%
7. HI-POT (@1250VAC, 1mA, 2SEC) : PIN 1-4
8. RoHS COMPLIANT

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

TITLE: 20K:20K  
TRANSFORMER

SIZE  
A4  
UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
WHTT4205

SACLE  
1:1  
REV  
A0

$x \pm 0.35$      $x^\circ \pm 3.0^\circ$   
 $.x \pm 0.30$      $.x^\circ \pm 2.0^\circ$

CHECKED BY:  
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET  
1/1



$.xx \pm 0.25$      $.xx^\circ \pm 1.5^\circ$   
 $.xxx \pm 0.10$      $.xxx^\circ \pm 1.0^\circ$

DESIGND BY:  
Sunny.Xu