



ELECTRICAL CHARACTERISTICS: (671-8447, 2786A3 COMPATIBLE)

1. D.C.R. : PIN 1-2 = 141 OHM +/-10% PIN 3-4 = 171 OHM +/-10%
2. INDUCTANCE (@1KHZ, 0.1Vrms) : PIN 1-2 = 1.6Hy MIN.
3. INSERTION LOSS (@ 1KHZ, 0dBm, PIN 3-4 W/H 290 OHM)
PIN 1-2 = 3.3 dB +/-0.2dB
4. FREQ. RESP.(REF. 1KHZ) : @200HZ-5KHZ = +/-0.1dB
5. RETURN LOSS (REF. 600 OHM) : @ 300HZ - 3500HZ = 30dB MIN.
6. TURNS RATIO : PIN 1-2 : PIN4-3 = 1 +/-1%
7. LONGITUDINAL BAL. = 60dB MIN.(@200-4KHZ)
8. T.H.D.(@600HZ,-10dBm) = -85dB MAX.
9. HI-POT (@1250VAC, 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: 600 :290
TRANSFORMER

SIZE
A4
UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHTT4204

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