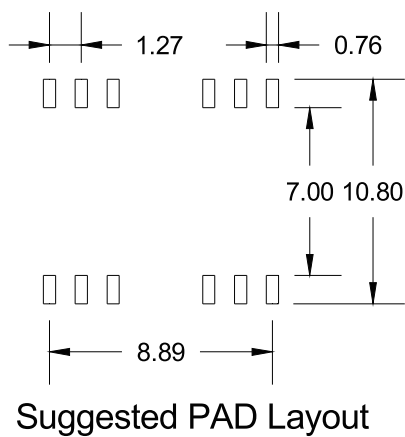
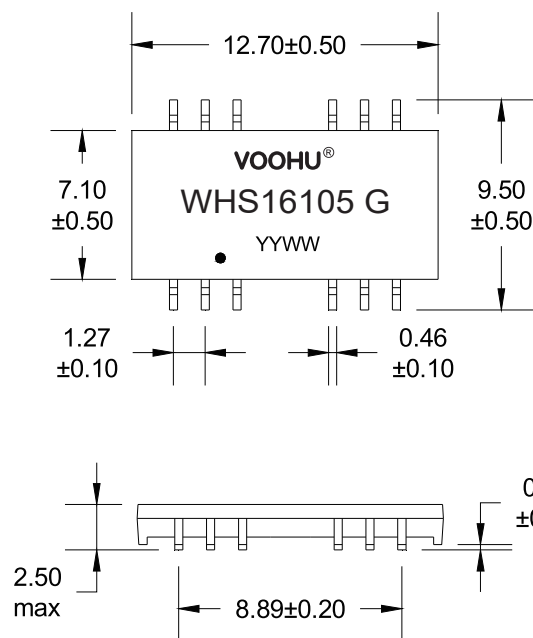
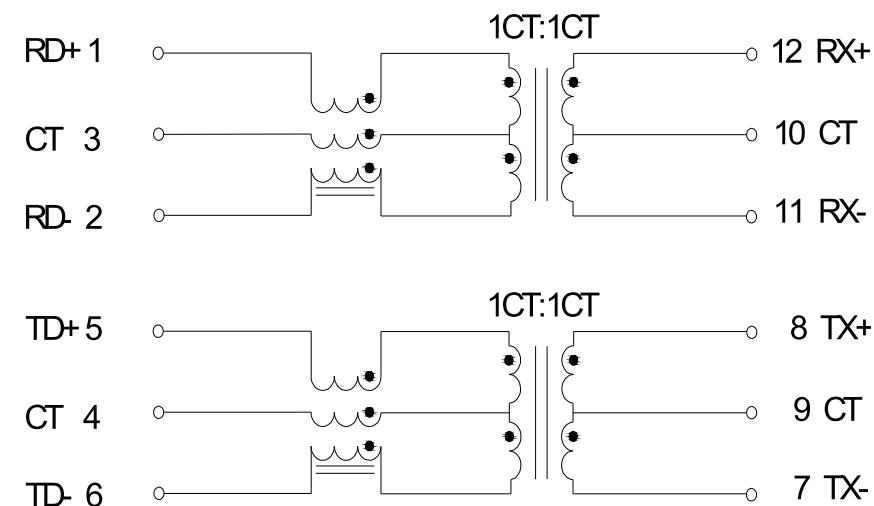


A. MECHANICAL(unit:mm)



B. SCHEMATICS



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

TITLE:
10/100 BASE-TX

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHS16105G

SACLE
1:1

REV
A0

$x \pm 0.35$
 $.x \pm 0.30$

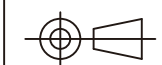
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET
1/2



$.xx \pm 0.25$
 $.xxx \pm 0.10$

DESIGND BY:
Sunny.Xu

	1	2	3	4	5	6	7	8	
H									H
	C. ELECTRICAL SPECIFICATIONS @25℃								
G	1. OCL: 350 uH Min @ 100 KHz, 0.1V								G
	2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V								
	3. DCR: 1400mΩ Max								
F	4. Turns Ratio: 1CT:1CT±5%								F
	5. Insertion Loss: -1.1 dB Max @ 1-100 MHz								
	6. Return Loss: -18 dB Min @ 1-30 MHz								
E	-14.4 dB Min @ 40 MHz								E
	-13.1 dB Min @ 50 MHz								
	-12 dB Min @ 60-80 MHz								
D	7. Cross Talk: -30 dB Min @ 1-100 MHz								D
	8. Common Mode Rejection: -30 dB Min @ 1-100 MHz								
	9. Isolation Hipot: 1500VAC 1mA 60S								
C	10. Operating temperature 0℃ to +70℃								C
	11. Storage temperature -20℃ to +125℃								
B									B
A	VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: 10/100 BASE-TX		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
			PART NO.: WHS16105G		SACLE 1:1	REV A0	x±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
	TEL: +86 400 1048 018 WEB: WWW.WOHU-TEK.COM		REMARK:		SHEET 2/2		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu