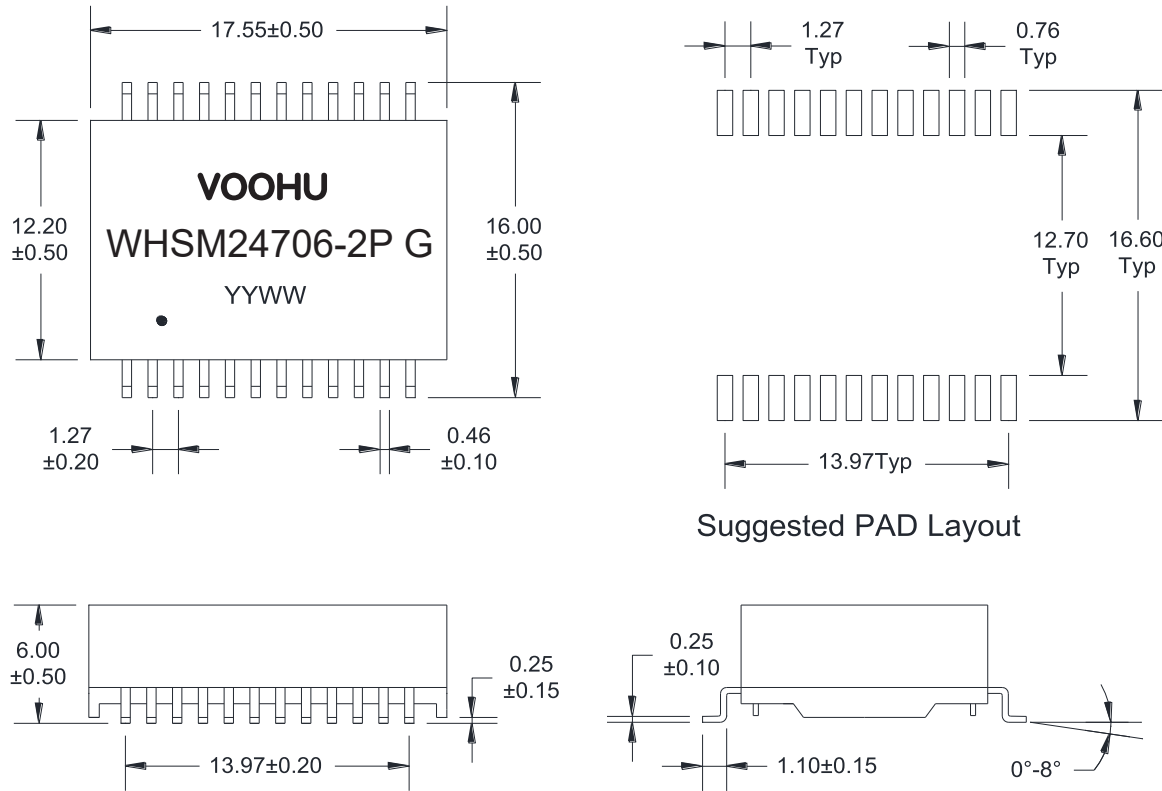
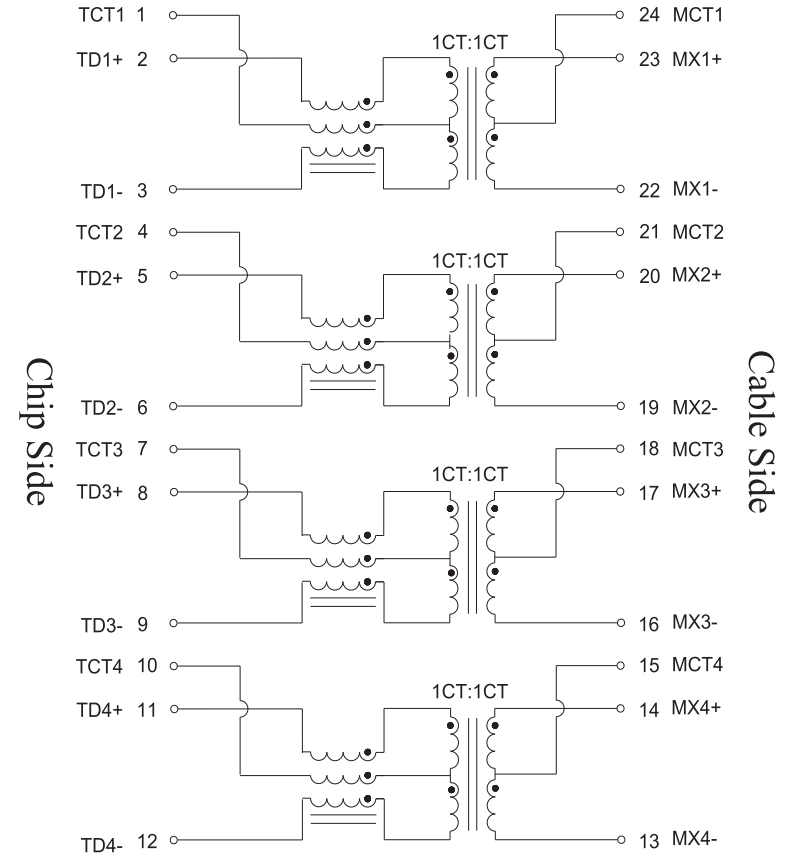


A. MECHANICAL(unit:mm)



B. SCHEMATICS



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

TITLE:
10G BASE-T
PART NO.:
WHSM24706-2P G

SIZE
A4
UNITS
MM[INCH]
SACLE
1:1
REV
A0

GENERAL TOLERANCES
UNLESS SPECIFIED
 $x \pm 0.35$
 $.x \pm 0.30$
 $.xx \pm 0.25$
 $.xxx \pm 0.10$
 $x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$
 $.xx^\circ \pm 1.5^\circ$
 $.xxx^\circ \pm 1.0^\circ$

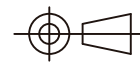
APPROVED BY:
Geoffrey.Song
CHECKED BY:
Elvis.Song
DESIGND BY:
Sunny.Xu



TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

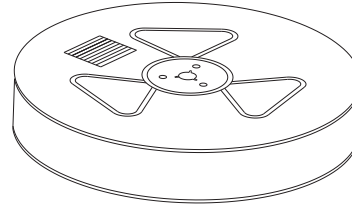
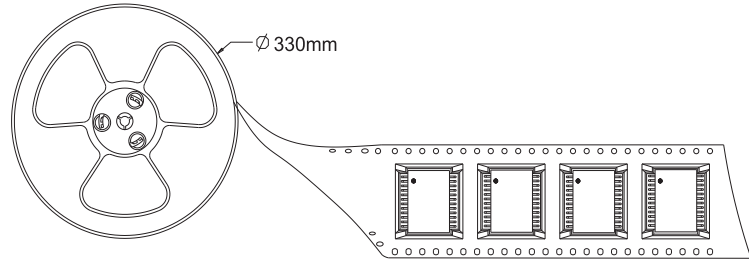
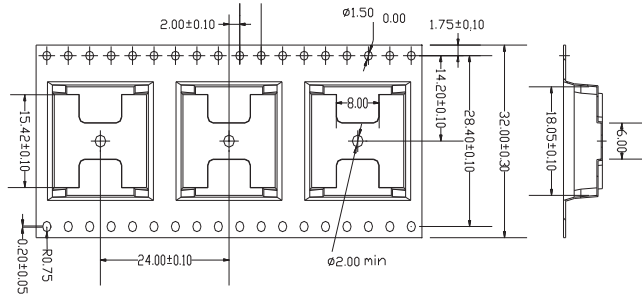
REMARK:

SHEET
1/3

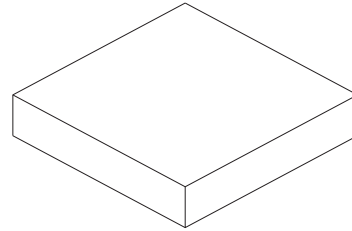


	1	2	3	4	5	6	7	8	
H									H
G	C. ELECTRICAL SPECIFICATIONS @25℃								G
F	1. OCL: 120 uH Min @100KHz 0.1V with 21mA DC Bias				7. Cross Talk: -25 dB Typ @ 1-500 MHz				F
E	2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V				8. Common Mode Rejection: -25 dB Typ @ 1-500 MHz				E
D	3. DCR: 900mΩ Max				9. Isolation Hipot: 1500VAC 1mA 60S				D
C	4. Turns Ratio: 1CT:1CT±5%				10. Operating temperature 0℃ to +70℃				C
B	5. Insertion Loss: -1.2dB max @ 1~200 MHz				11. Storage temperature -25℃ to +125℃				B
A	-1.5dB max @ 200~300 MHz				12. PoE Support 60W: Each channel support 1200mA DC balance current				A
	-2.0dB max @ 300~400 MHz								
	-3.0dB max @ 400~500 MHz								
	6. Return Loss: -18 dB Min @ 1~100 MHz								
	-16 dB Min @ 100~200 MHz								
	-12 dB Min @ 200~300 MHz								
	-10 dB Min @ 300~400 MHz								
	-8 dB Min @ 400~500 MHz								
 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd			TITLE: 10G BASE-T		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
TEL: +86 400 1048 018 WEB: WWW.WOHU-TEK.COM			PART NO.: WHSM24706-2P G		SACLE 1:1	REV A0	.xx±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
			REMARK:		SHEET 2/3		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu
	1	2	3	4	5	6	7	8	

D. PACKAGE INFORMATION



Two Reel



Five Inner Carton



Inner Carton



Export Carton

Package Quantity:

One Reel=350Pcs

One Inner Carton=350*2=700Pcs

One Export Carton=700*5=3500Pcs

VOOHU 苏州沃虎电子科技有限公司
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TEL: +86 400 1048 018

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TITLE:
10G BASE-T

PART NO.:
WHSM24706-2P G

REMARK:

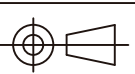
SIZE
A4

SACLE
1:1

SHEET
3/3

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

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

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

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

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

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu