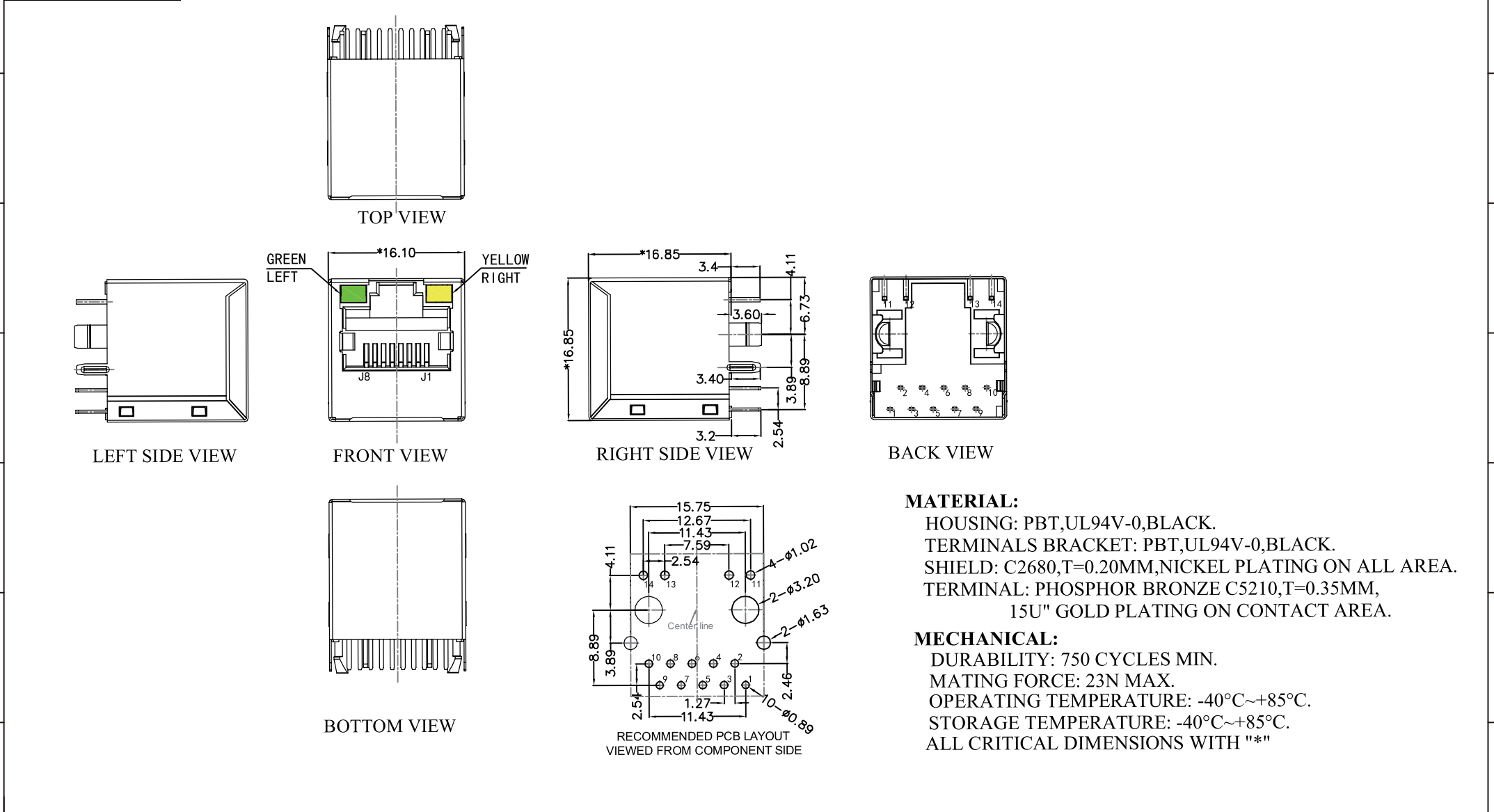
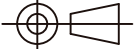


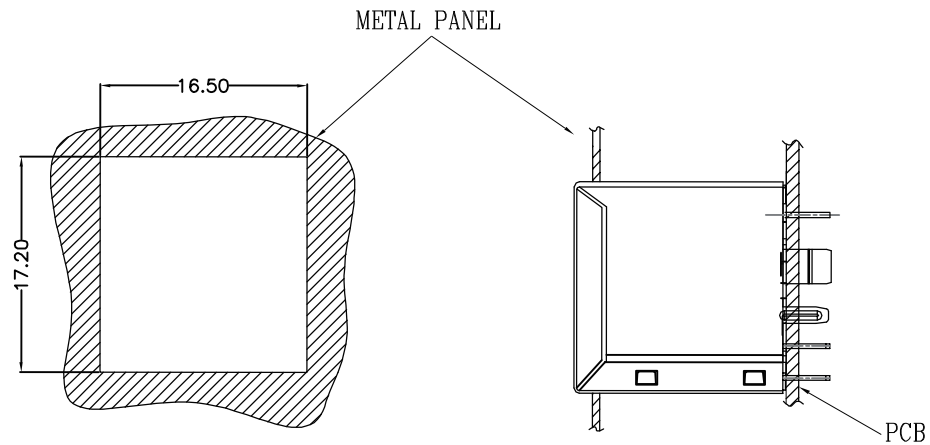


A	 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: 180° TAB-UP 1X1 2.5G	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
			PART NO.: SYT511Q340AB2A8DA2	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY:	
	TEL: +86 400 1048 018		REMARK:	SHEET 1/4		.x±0.30	.x°±2.0°	DESIGND BY:	
		WEB: WWW.WOHU-TEK.COM				.xx±0.25	.xx°±1.5°	Sunny.Xu	
						.xxx±0.10	.xxx°±1.0°		

REACH & RoHS
COMPLIANT

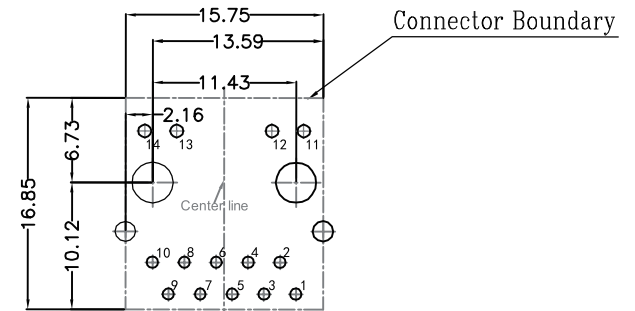
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	Sunny.Xu	2017.10.31

Suggested Panel Opening:



UNIT: mm / inch
Tolerances: ± 0.10 / 0.004

Keep-Out Area (Component Side View):



UNIT: mm / inch
Tolerances: ± 0.10 / 0.004

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

TITLE:
180° TAB-UP 1X1 2.5G

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
SYT511Q340AB2A8DA2

SACLE
1:1

REV
A0

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

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

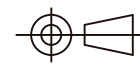
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

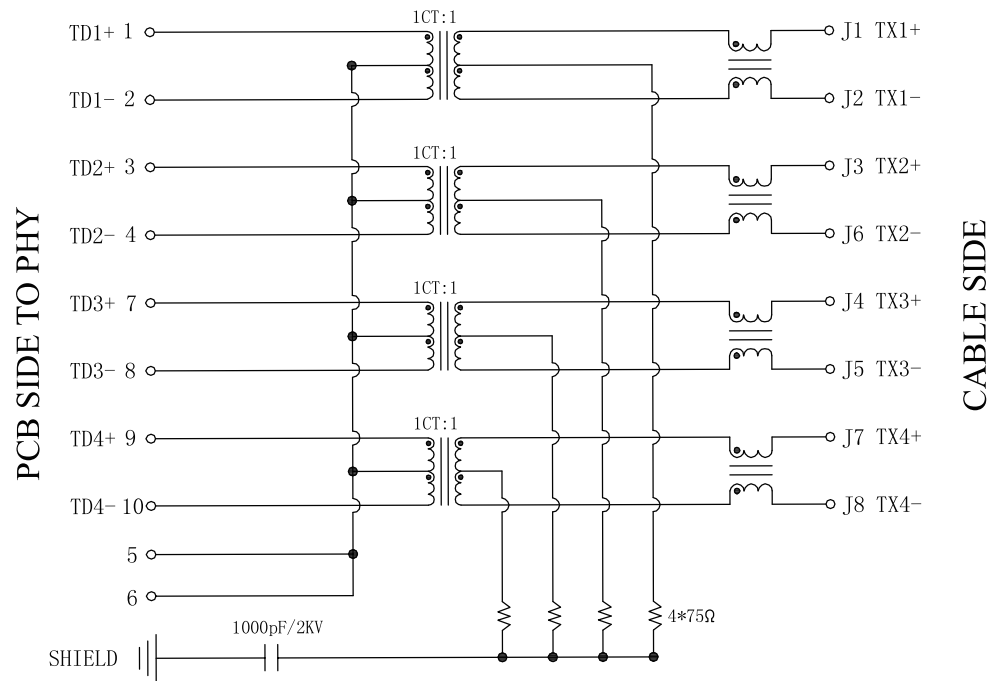
SHEET
2/4



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

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

DESIGND BY:
Sunny.Xu



Electrical:

- 1.Turn ratio:1~2:J1~J2=1CT:1CT(±2%).
3~4:J3~J6=1CT:1CT(±2%).
7~8:J4~J5=1CT:1CT(±2%).
9~10:J7~J8=1CT:1CT(±2%).
- 2.OCL:180uH Min.@ 100KHz 0.1V.
- 3.Insertion Loss:-1.0 dB Max 1~125MHz.
- 4.Return loss:-20dB Min 1 ~ 40MHz;
-20+15LOG₁₀(f/40MHz)Min 40~200MHz.
- 5.Cross talk: -30dB Min 1~125MHz.
- 6.CMR: -30dB Min 30~200MHz;
- 7.Hi-Pot: 2250V DC 6S 1mA PRI TO SEC

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V

1

2

3

4

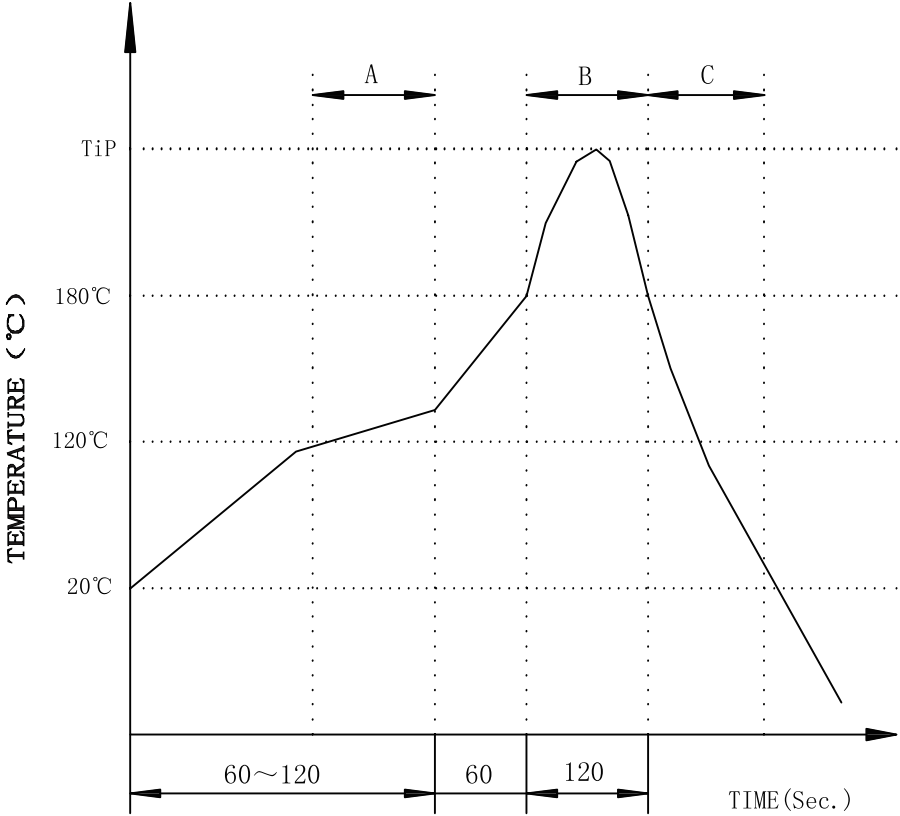
5

6

7

8

PROFILE OF WAVE SOLDER



Remarks: after wave soldering, the plastic positioning columns of the product which under the PCB will be slightly melted, but it won't affect its function.

VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd	TITLE: 180° TAB-UP 1X1 2.5G		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
	PART NO.: SYT511Q340AB2A8DA2		SACLE 1:1	REV A0	$x \pm 0.35$ $.x \pm 0.30$	$x^{\circ} \pm 3.0^{\circ}$ $.x^{\circ} \pm 2.0^{\circ}$	CHECKED BY: Elvis.Song
	REMARK:		SHEET 4/4		$.xx \pm 0.25$ $.xxx \pm 0.10$	$.xx^{\circ} \pm 1.5^{\circ}$ $.xxx^{\circ} \pm 1.0^{\circ}$	DESIGND BY: Sunny.Xu