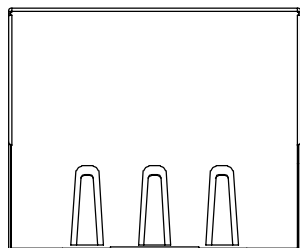
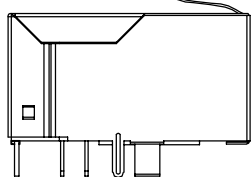


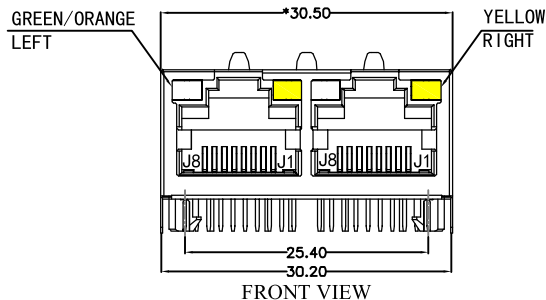
REACH & RoHS
COMPLIANT



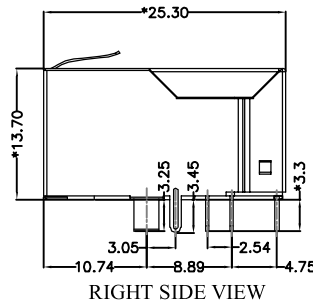
TOP VIEW



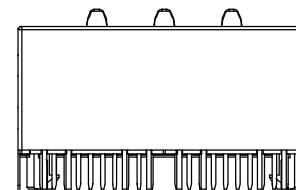
LEFT SIDE VIEW



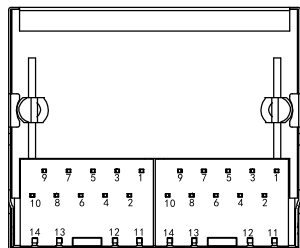
FRONT VIEW



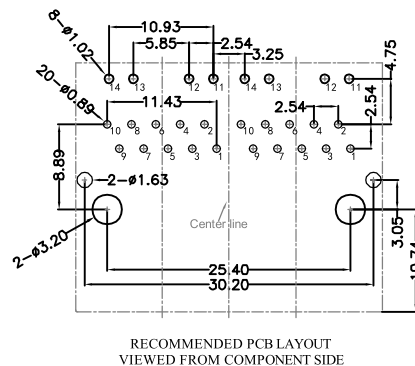
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL: PHOSPHOR BRONZE C5210,T=0.35MM,
6U" GOLD PLATING ON CONTACT AREA.

MECHANICAL:

DURABILITY: 750 CYCLES MIN.
MATING FORCE: 23N MAX.
OPERATING TEMPERATURE: -40°C~+85°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "mm"

TITLE:

TAB-UP 1X2 1000BASE

SIZE

A4

UNITS

MM[INCH]

GENERAL TOLERANCES

UNLESS SPECIFIED

APPROVED BY:

Geoffrey.Song

PART NO.:

SYT312Q090DF5A4DDBN

SCALE

1:1

REV

A0

xx±0.35

.xx±0.30

xx°±3.0°

.x°±2.0°

CHECKED BY:

Elvis.Song

REMARK:

SHEET

1/4



.xx±0.25

.xxx±0.10

.xx°±1.5°

.xxx°±1.0°

DESIGNED BY:

Sunny.Xu

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

TEL: +86 400 1048 018

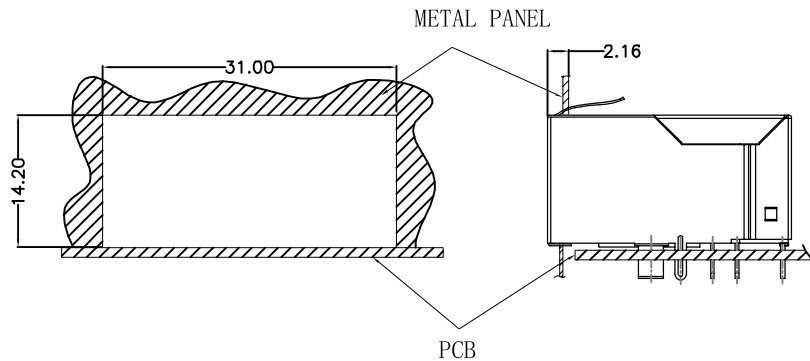
WEB: WWW.VOOHU.CN

1
2
3
4
5
6
7
8

REACH & RoHS
COMPLIANT

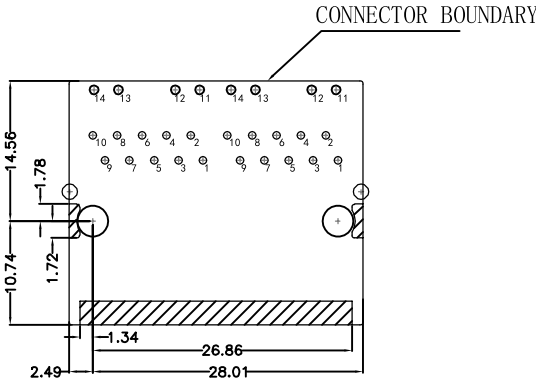
H
G
F
E
D
C
B
A

RECOMMENDED PANEL CUTOUT (REFERENCE ONLY) :



UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004
REFERENCE ONLY

KEEP-OUT AREA (COMPONENT SIDE VIEW) :



UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004

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WEB: WWW.VOOHU.CN

TITLE:
TAB-UP 1X2 1000BASE

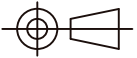
PART NO.:
SYT312Q090DF5A4DDBN

REMARK:

SIZE
A4
UNITS
MM[INCH]

SCALE
1:1
REV
A0

SHEET
2/4



GENERAL TOLERANCES
UNLESS SPECIFIED

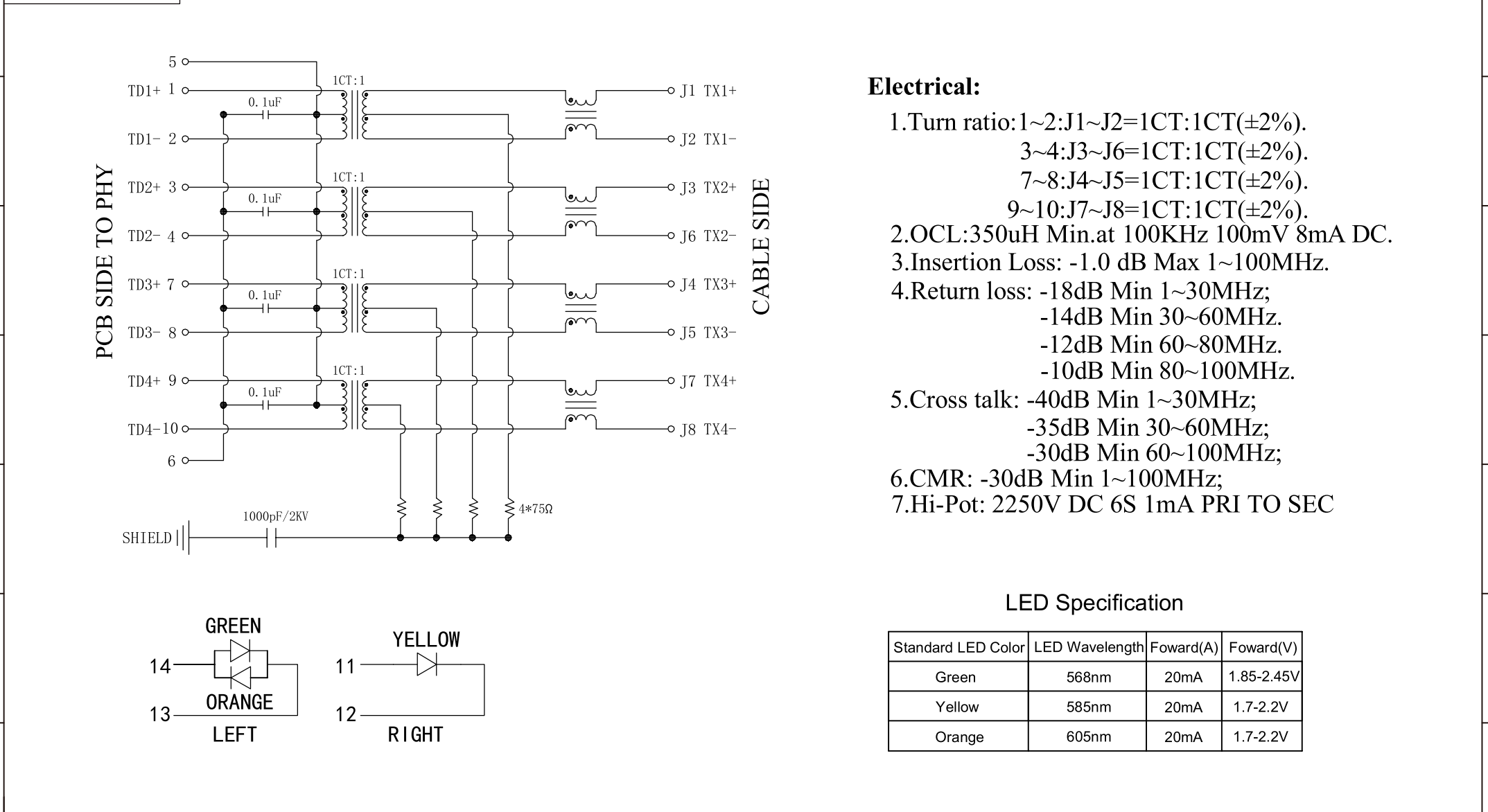
$x \pm 0.35$ $x^\circ \pm 3.0^\circ$
 $.x \pm 0.30$ $.x^\circ \pm 2.0^\circ$

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

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGNED BY:
Sunny.Xu



1

2

3

4

5

6

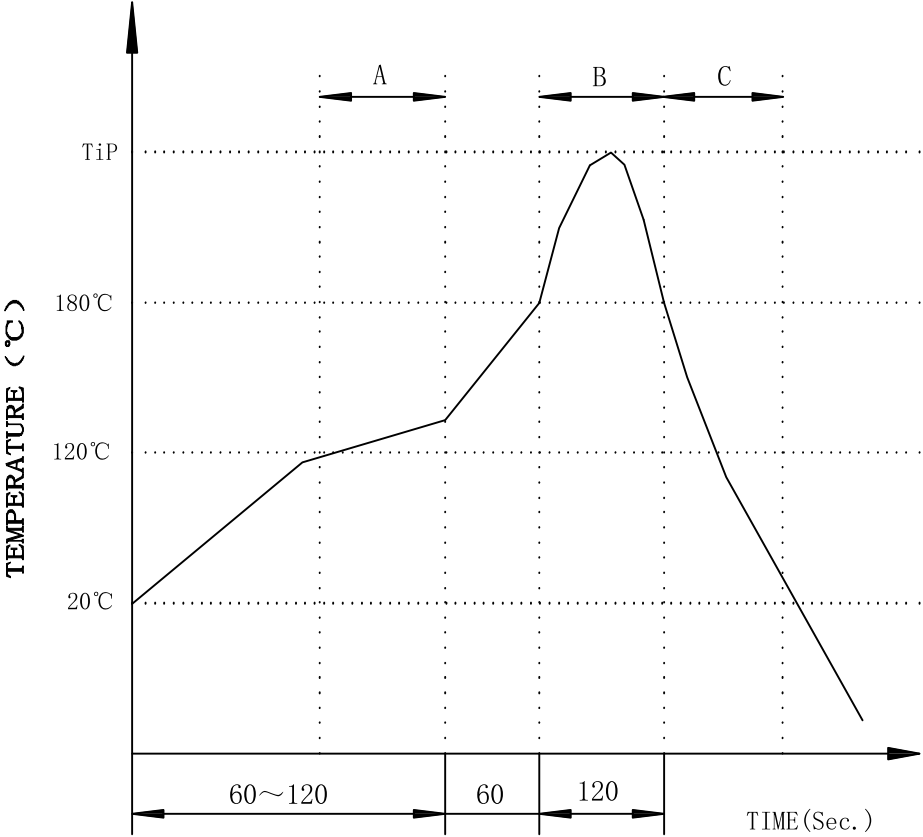
7

8

A

H

PROFILE OF WAVE SOLDER



 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: TAB-UP 1X2 1000BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
		PART NO.: SYT312Q090DF5A4DDBN	SCALE 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.VOOHU.CN	REMARK:	SHEET 4/4		$.xx \pm 0.25$ $.xxx \pm 0.10$	$.xx^{\circ} \pm 1.5^{\circ}$ $.xxx^{\circ} \pm 1.0^{\circ}$	DESIGNED BY: Sunny.Xu