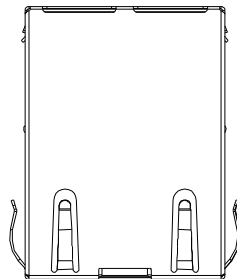
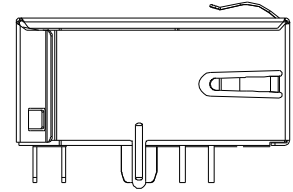


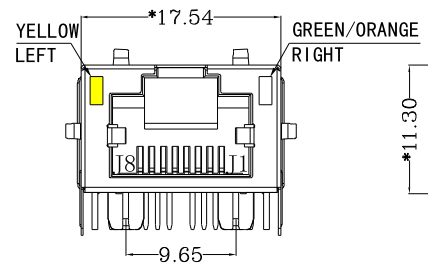
REACH & RoHS
COMPLIANT



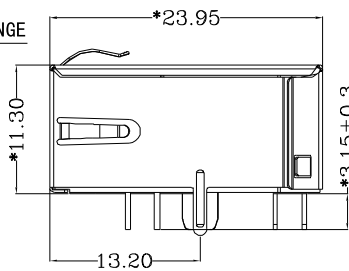
TOP VIEW



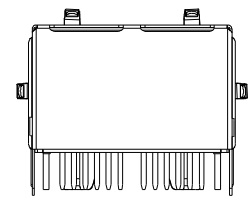
LEFT SIDE VIEW



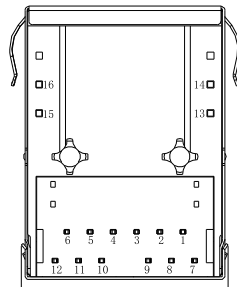
FRONT VIEW



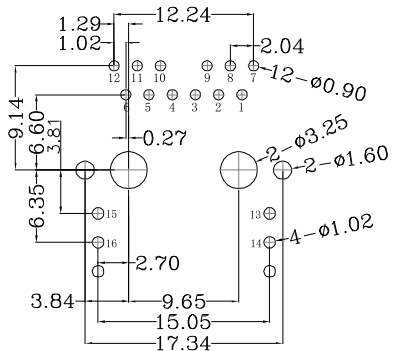
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

HOUSING: LCP,UL94V-0,BLACK.
TERMINALS BRACKET: LCP,UL94V-0,BLACK.
SHIELD: BRASS,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL: PHOSPHOR BRONZE ,T=0.35MM,
30U" 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 "*"

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

TITLE:
TAB-UP 1X1 10G

PART NO.:
SYT811T259FH5A10DB

REMARK:

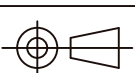
SIZE
A4

SCALE
1:1

SHEET
1/4

UNITS
MM[INCH]

REV
A0



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

TEL: +86 400 1048 018

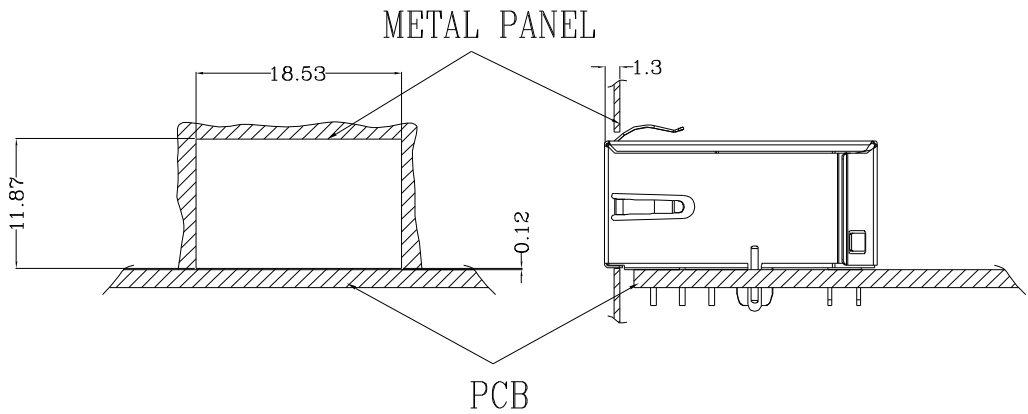
WEB: WWW.VOOHU.CN

1
2
3
4
5
6
7
8

REACH & RoHS
COMPLIANT

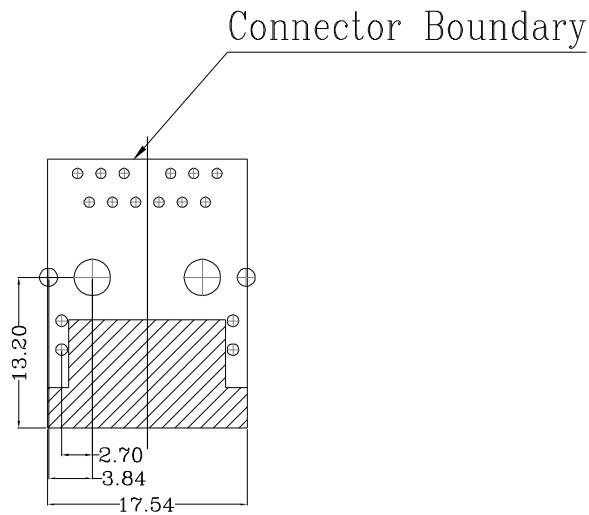
H
G
F
E
D
C
B
A

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

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TITLE:
TAB-UP 1X1 10G

PART NO.:
SYT811T259FH5A10DB

REMARK:

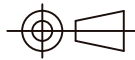
SIZE
A4

SCALE
1:1

SHEET
2/4

UNITS
MM[INCH]

REV
A0



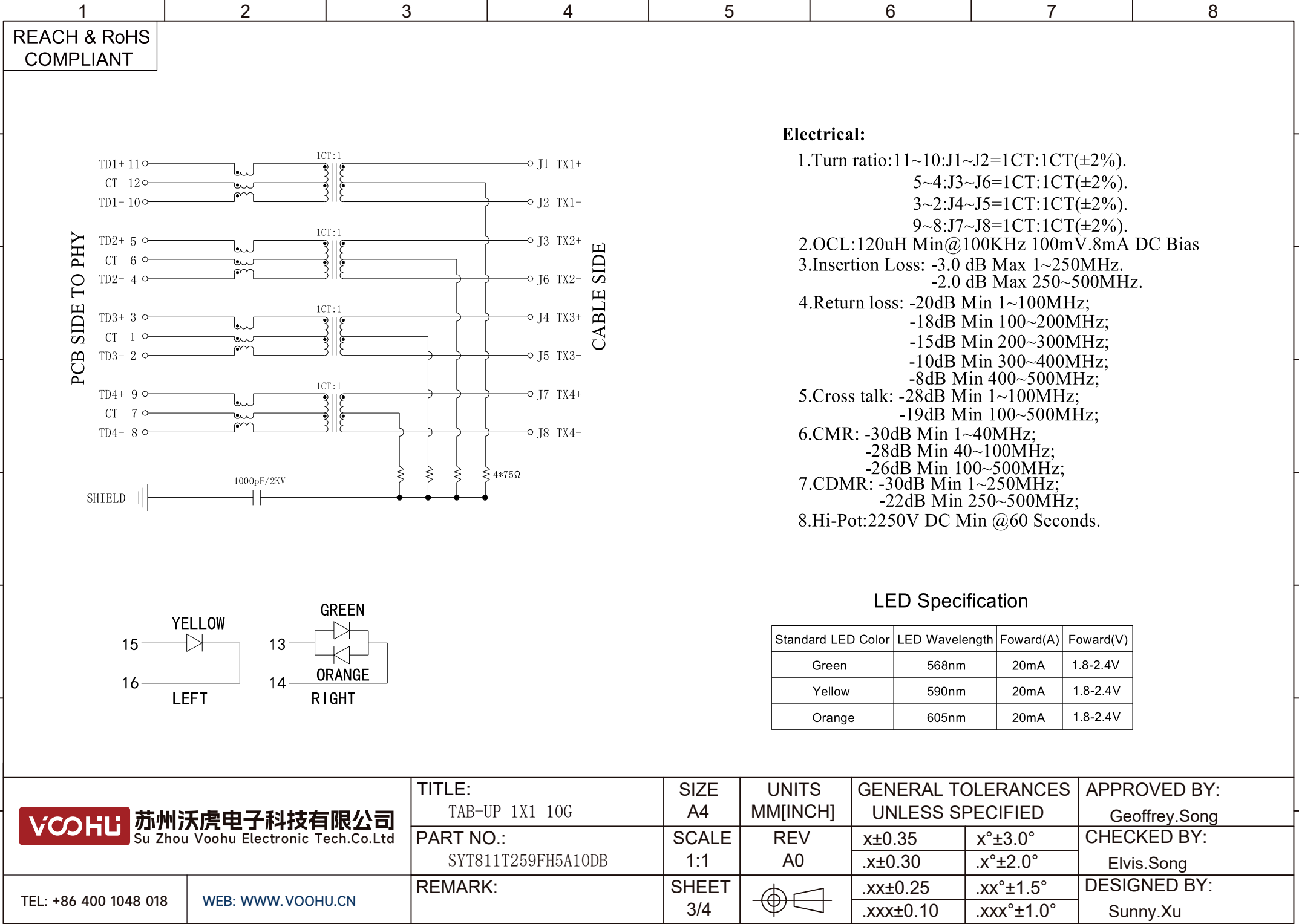
GENERAL TOLERANCES
UNLESS SPECIFIED

x±0.35	x°±3.0°
.x±0.30	.x°±2.0°
.xx±0.25	.xx°±1.5°
.xxx±0.10	.xxx°±1.0°

APPROVED BY:
Geoffrey.Song

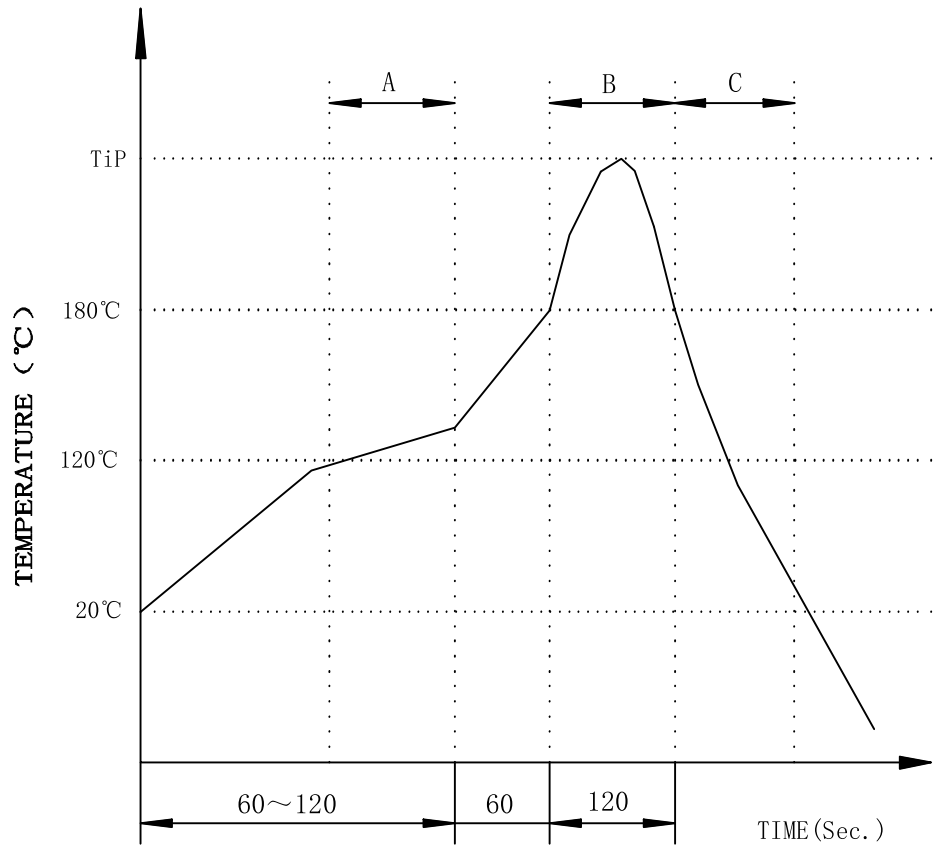
CHECKED BY:
Elvis.Song

DESIGNED BY:
Sunny.Xu



REACH & RoHS
COMPLIANT

PROFILE OF WAVE SOLDER



A.Preheating B.Soldering C.Gradual Cooling
Tip temperature:260±5°C.
Tip temperature time:5Sec Max.
Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.

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: TAB-UP 1X1 10G	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
		PART NO.: SYT811T259FH5A10DB	SCALE 1:1	REV A0	.xx±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
TEL: +86 400 1048 018	WEB: WWW.VOOHU.CN	REMARK:	SHEET 4/4		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGNED BY: Sunny.Xu