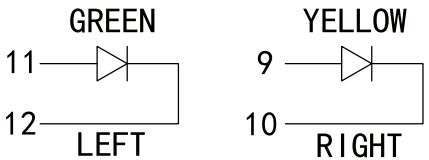
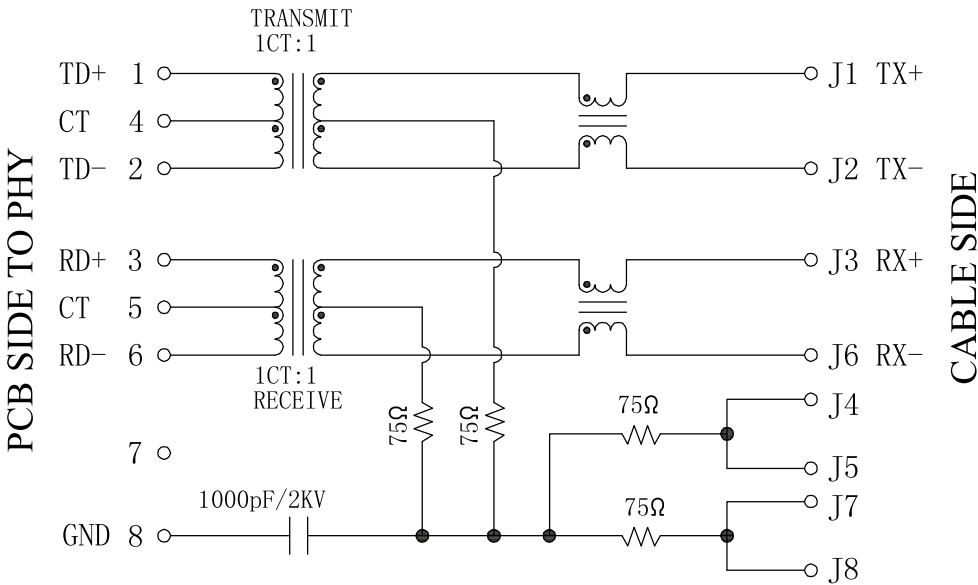


REACH & RoHS
COMPLIANT



Electrical:

- 1.Turn ratio:1~2:J1~J2=1CT:1CT(±2%).
3~6:J3~J6=1CT:1CT(±2%).
- 2.OCL:350uH Min.at 100KHz 100mV 8mA DC.
- 3.Insertion Loss: -1.0 dB Max 1~100MHz.
- 4.Return loss: -20dB Min 1~10MHz;
-16dB Min 10~30MHz.
-12dB Min 30~60MHz.
-10dB Min 60~80MHz.
- 5.Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- 6.CMR: -30dB Min 1~100MHz;
- 7.Hi-Pot:1500V AC & 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

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

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TITLE:
TAB-UP 1X2 100BASE

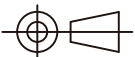
PART NO.:
SYT312B002AC2A4DN

REMARK:

SIZE
A4

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

.xx±0.25 .xx°±1.5°
.xxx±0.10 .xxx°±1.0°

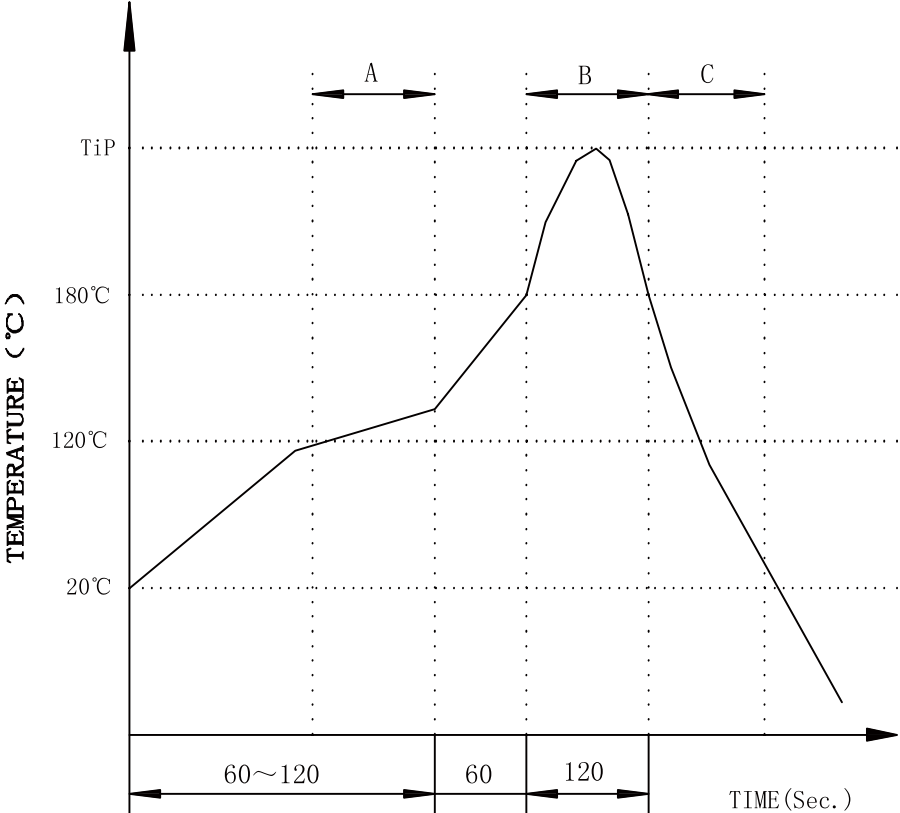
APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND 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.

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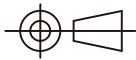
TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

TITLE:
TAB-UP 1X2 100BASE
PART NO.:
SYT312B002AC2A4DN

REMARK:

SIZE
A4
SACLE
1:1
SHEET
3/3



UNITS MM[INCH]		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
REV A0		x±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu