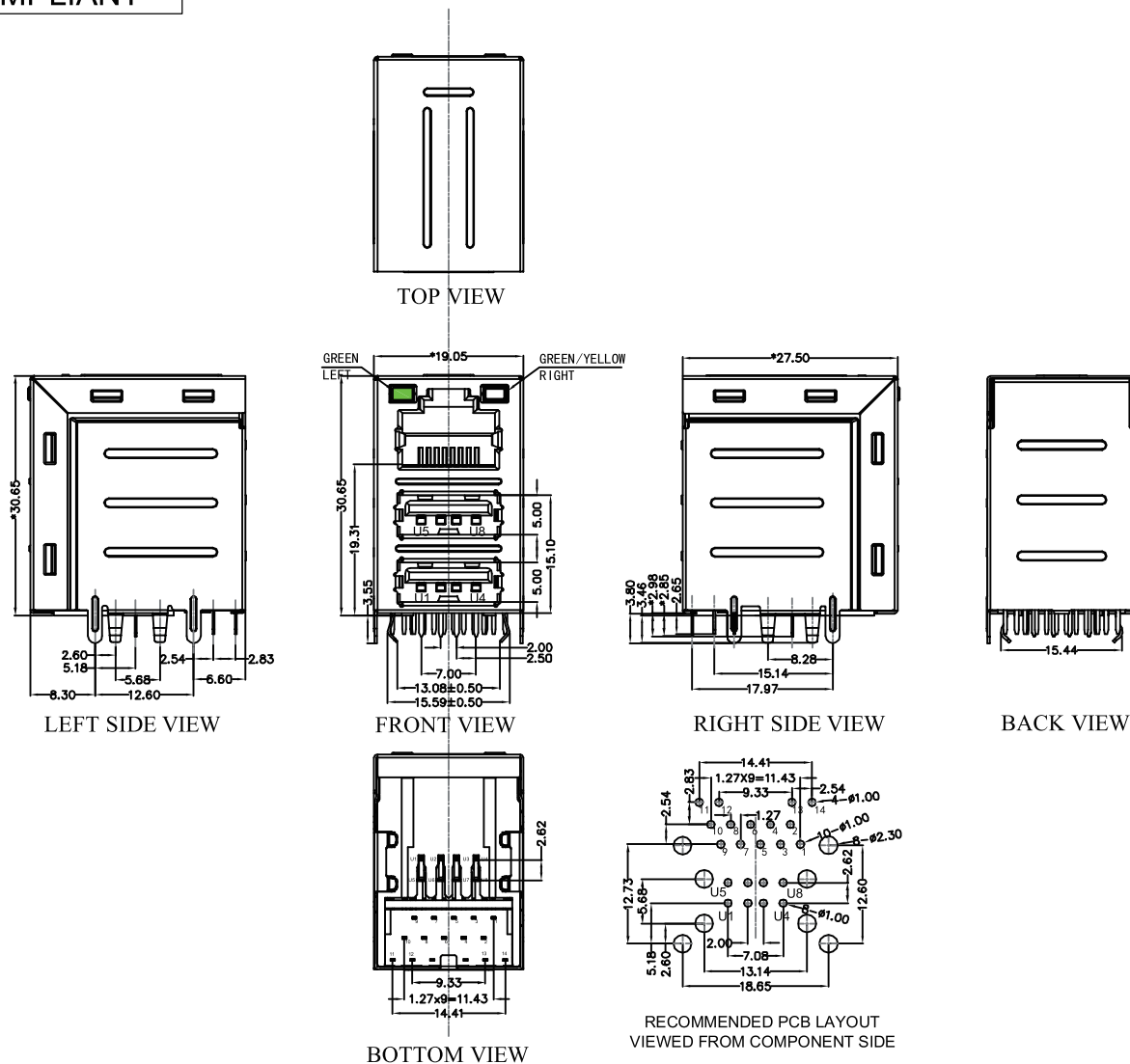


REACH & RoHS
COMPLIANT



MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.
USB HOUSING: PBT,UL94V-0, WHITE.
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: SPCC.
TERMINAL: PHOSPHOR BRONZE ,T=0.25MM,
6U" GOLD PLATING ON CONTACT AREA.
USB TERMINAL: PHOSPHOR BRONZE ,T=0.25MM,
1U" GOLD PLATING ON CONTACT AREA.

MECHANICAL:

DURABILITY: 750 CYCLES MIN.
MATING FORCE : 23N MAX.
OPERATING TEMPERATURE: 0°C~+70°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "※"

TITLE:

RJ45+双USB2.0 1000BASE

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:

Geoffrey.Song

PART NO.:

SYT711Q009AE3RWD080

SACLE
1:1

REV
A0

x±0.35
.x±0.30

x°±3.0°
.x°±2.0°

CHECKED BY:

Elvis.Song

REMARK:

SHEET
1/3



.xx±0.25
.xxx±0.10

.xx°±1.5°
.xxx°±1.0°

DESIGND BY:

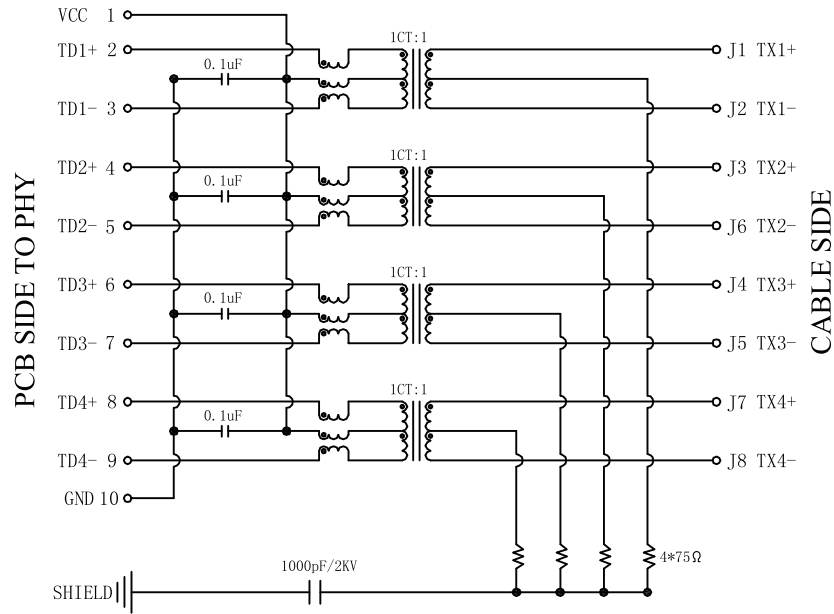
Sunny.Xu

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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REACH & RoHS
COMPLIANT

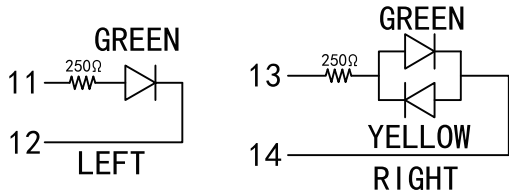


Electrical:

- 1.Turn ratio:2~3:J1~J2=1CT:1CT(±2%).
4~5:J3~J6=1CT:1CT(±2%).
6~7:J4~J5=1CT:1CT(±2%).
8~9:J7~J8=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;
-1 6dB Min 10~30MHz.
-1 2dB Min 30~60MHz.
-10dB Min 60~80MHz.
- 5.Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- 6.CMR: -35dB 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



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RJ45+双USB2.0 1000BASE

PART NO.:
SYT711Q009AE3RWD080

REMARK:

SIZE
A4

SACLE
1:1

SHEET
2/3

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°

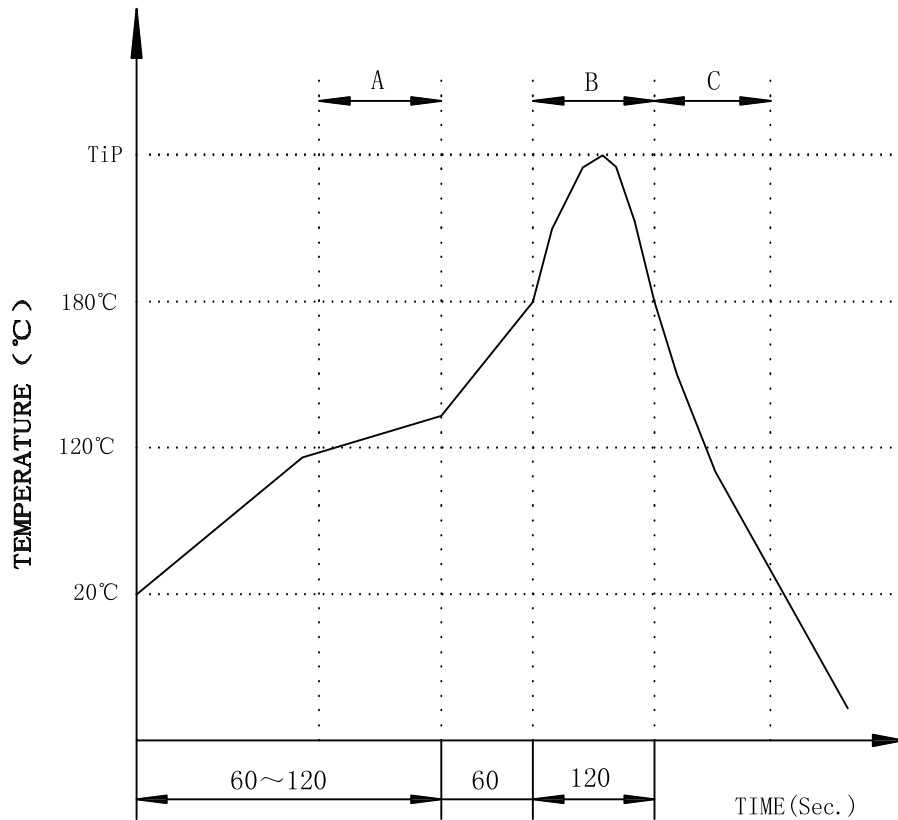
APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

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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UNITS
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GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
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PART NO.:
SYT711Q009AE3RWD080

SACLE
1:1

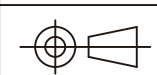
REV
A0

x±0.35 x°±3.0°
.x±0.30 .x°±2.0°

CHECKED BY:
Elvis.Song

REMARK:

SHEET
3/3



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

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