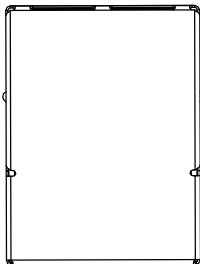
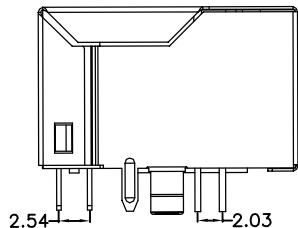
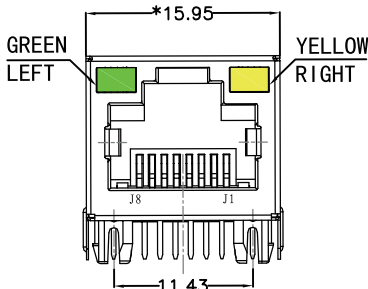
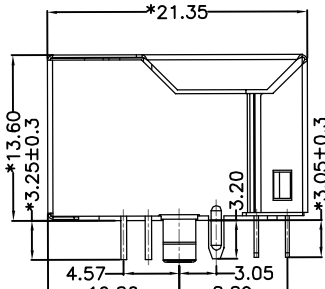
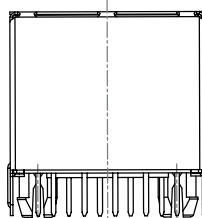
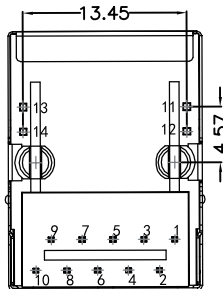
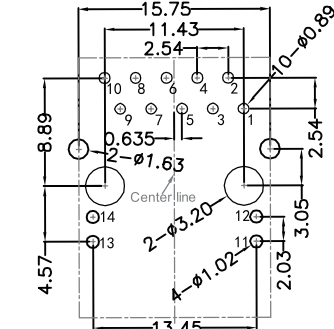
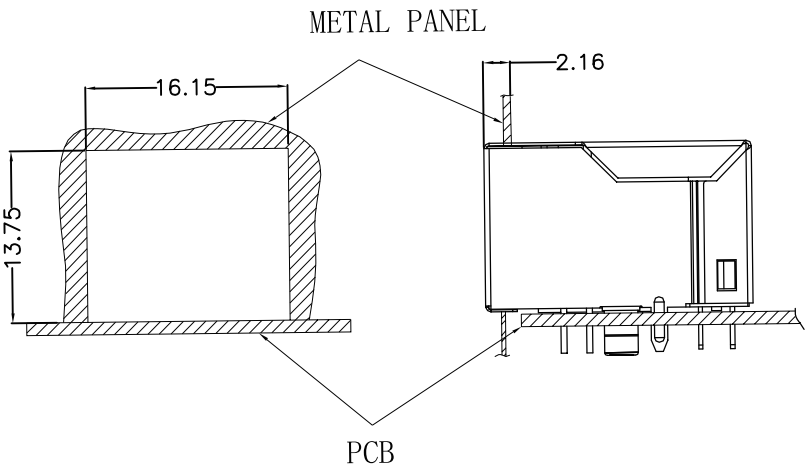


1	2	3	4	5	6	7	8		
REACH & RoHS COMPLIANT						REV. A0	ECN / DESCRIPTION NEW	BY Sunny.Xu	DATE 2017.9.22
 TOP VIEW  LEFT SIDE VIEW  FRONT VIEW  RIGHT SIDE VIEW  BACK VIEW  BOTTOM VIEW  RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE MATERIAL: HOUSING : PBT,UL94V-0,BLACK. TERMINALS BRACKET: PBT,UL94V-0,BLACK. 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 "*"									
 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd			TITLE: TAB-UP 1X1 2.5G		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
			PART NO.: SYT211Q340CD2A4D2		SACLE 1:1	REV A0	x±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
TEL: +86 400 1048 018			REMARK:		SHEET 1/4		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu
WEB: WWW.WOHU-TEK.COM									

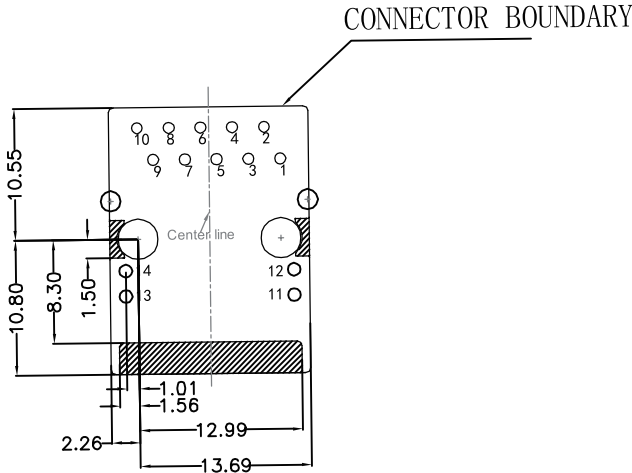
1	2	3	4	5	6	7	8	
REACH & RoHS COMPLIANT					REV.	ECN / DESCRIPTION	BY	DATE
					A0	NEW	Sunny.Xu	2017.9.22

RECOMMENDED PANEL CUTOUT (REFERENCE ONLY):



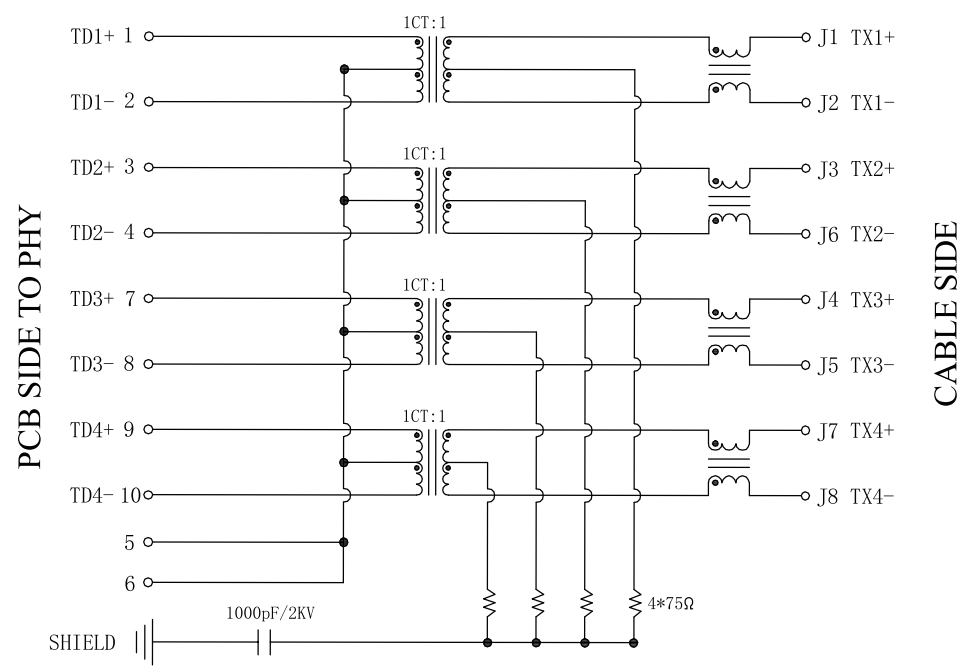
UNIT: MM / INCH
TOLERANCES: ±0.10 / 0.004
REFERENCE ONLY

KEEP-OUT AREA (COMPONENT SIDE VIEW):



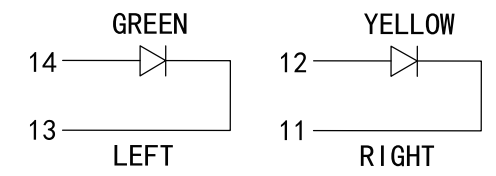
UNIT: MM / INCH
TOLERANCES: ±0.10 / 0.004

A	 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: TAB-UP 1X1 2.5G	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
			PART NO.: SYT211Q340CD2A4D2	SACLE 1:1	REV A0	.xx±0.35	x°±3.0°	CHECKED BY:	
	TEL: +86 400 1048 018 WEB: WWW.WOHU-TEK.COM		REMARK:	SHEET 2/4		.x±0.30	.x°±2.0°	Elvis.Song	
						.xxx±0.10	.xxx°±1.0°	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

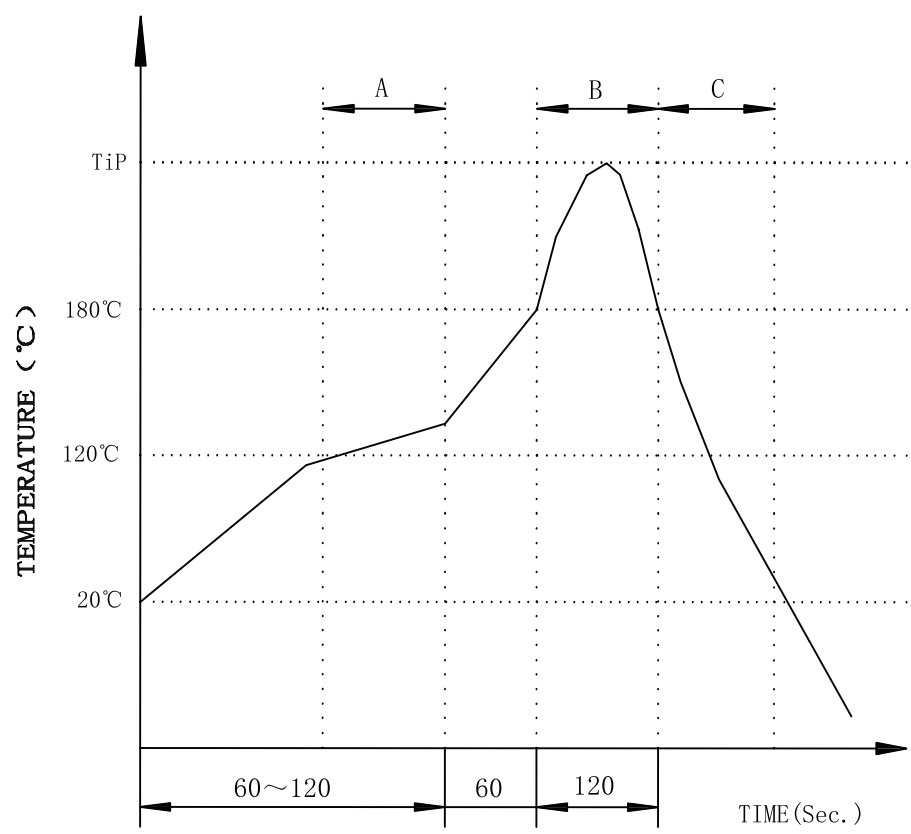
7

8

REACH & RoHS
COMPLIANT

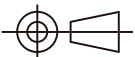
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	Sunny.Xu	2017.9.22

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.

 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd	TITLE: TAB-UP 1X1 2.5G		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
	PART NO.: SYT211Q340CD2A4D2		SACLE 1:1	REV A0	.x±0.35	x°±3.0°	CHECKED BY:
	REMARK:		SHEET 4/4		.x±0.30	.x°±2.0°	Elvis.Song
TEL: +86 400 1048 018	WEB: WWW.WOHU-TEK.COM				.xx±0.25	.xx°±1.5°	DESIGND BY:
					.xxx±0.10	.xxx°±1.0°	Sunny.Xu