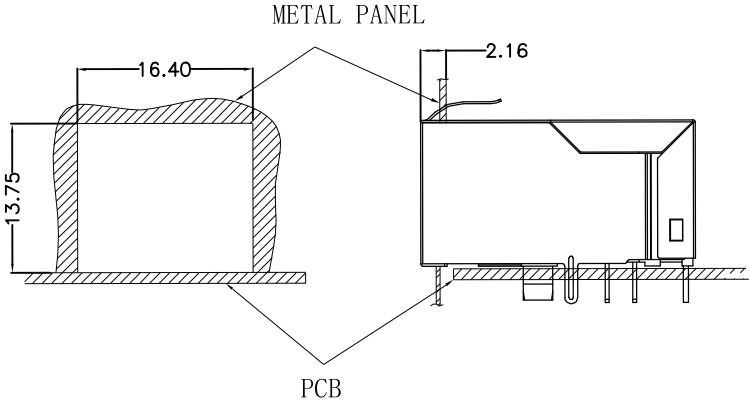
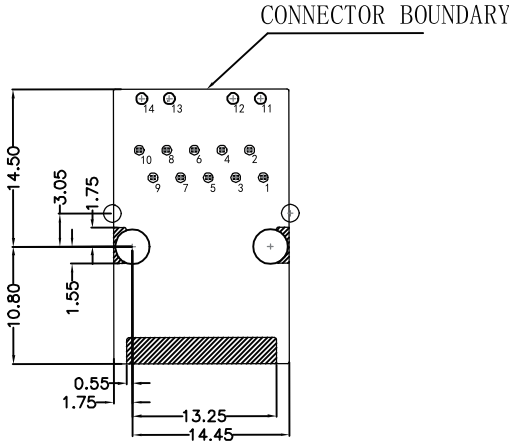
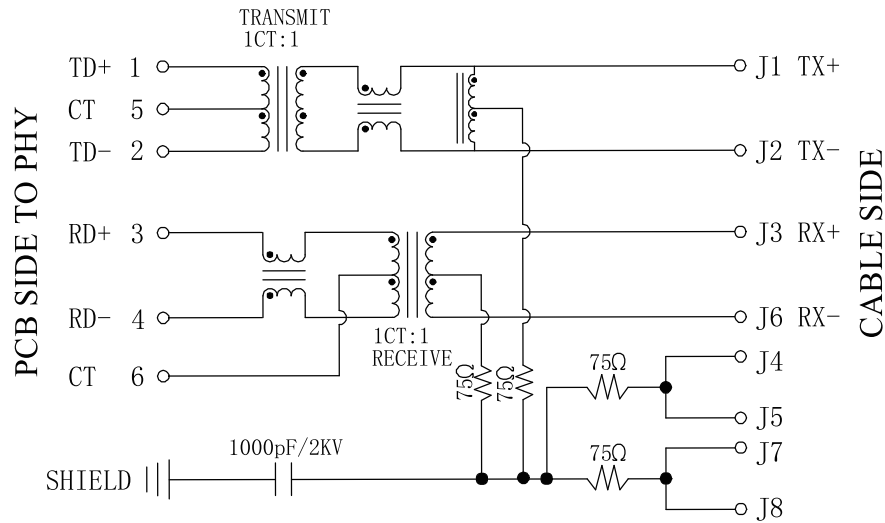


1		2		3		4		5		6		7		8	
REACH & RoHS COMPLIANT				RECOMMENDED PANEL CUTOUT(REFERENCE ONLY):  UNIT: MM / INCH TOLERANCES: ±0.10 / 0.004 REFERENCE ONLY								REV. ECN / DESCRIPTION BY DATE A0 NEW Sunny.Xu 2018.10.15			
KEEP-OUT AREA(COMPONENT SIDE VIEW):  PLUG-IN SIDE UNIT: MM / INCH TOLERANCES: ±0.10 / 0.004															
 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd				TITLE: RJ45 1X1 100BASE PART NO.: SYT311B478DF5A4DDBHN REMARK:				SIZE A4 SCALE 1:1 SHEET 2/4		UNITS MM[INCH] REV A0 		GENERAL TOLERANCES UNLESS SPECIFIED .xx±0.25 .xxx±0.10 x°±3.0° .x°±2.0° .xx°±1.5° .xxx°±1.0°		APPROVED BY: Geoffrey.Song CHECKED BY: Elvis.Song DESIGNED BY: Sunny.Xu	
TEL: +86 400 1048 018		WEB: WWW.WOHU-TEK.COM													

REACH & RoHS
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	Sunny.Xu	2018.10.15

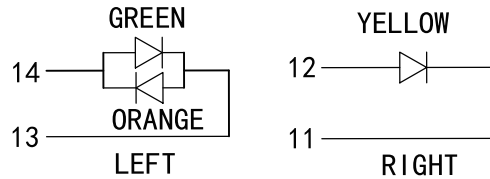


Electrical:

- Turn ratio:1~2:J1~J2=1CT:1CT(±2%).
3~4:J3~J6=1CT:1CT(±2%).
- OCL:350uH Min.at 100KHz 100mV 8mA DC.
- Insertion Loss: -1.0 dB Max 1~100MHz.
- Return loss: -20dB Min 1~10MHz;
-16dB Min 10~30MHz.
-12dB Min 30~60MHz.
-10dB Min 60~80MHz.
- Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- CMR: -30dB Min 1~100MHz;
- 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
Orange	585nm	20mA	1.8-2.8V



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

TITLE:
RJ45 1X1 100BASE

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
SYT311B478DF5A4DDBHN

SCALE
1:1

REV
A0

$x \pm 0.35$
 $.x \pm 0.30$

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

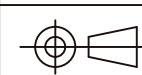
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET
3/4

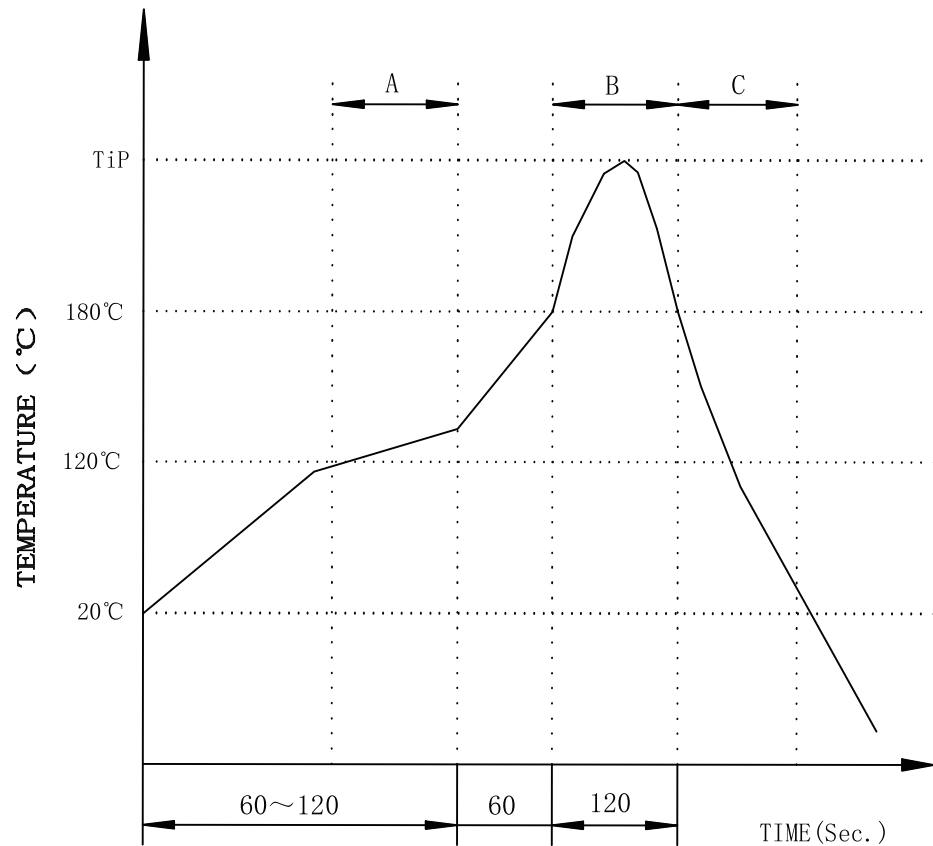


$.xx \pm 0.25$
 $.xxx \pm 0.10$

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

DESIGNED BY:
Sunny.Xu

PROFILE OF WAVE SOLDER



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.