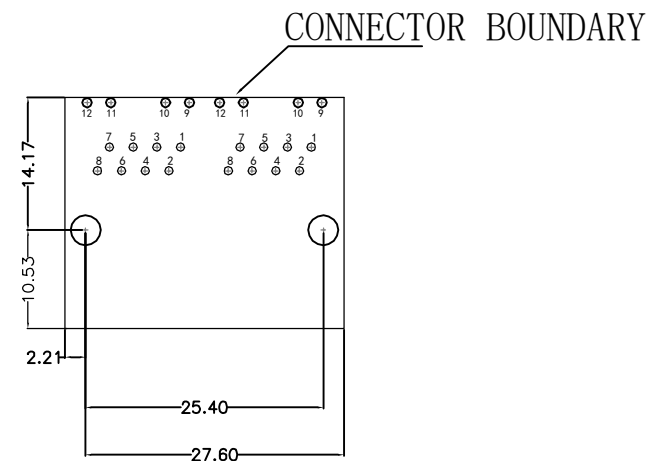
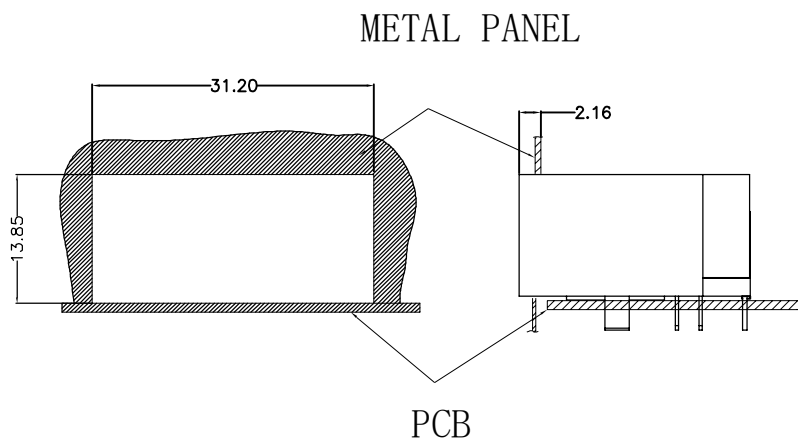


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COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.Hu	2021.04.30

RECOMMENDED PANEL CUTOUT (REFERENCE ONLY):

KEEP-OUT AREA (COMPONENT SIDE VIEW):



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

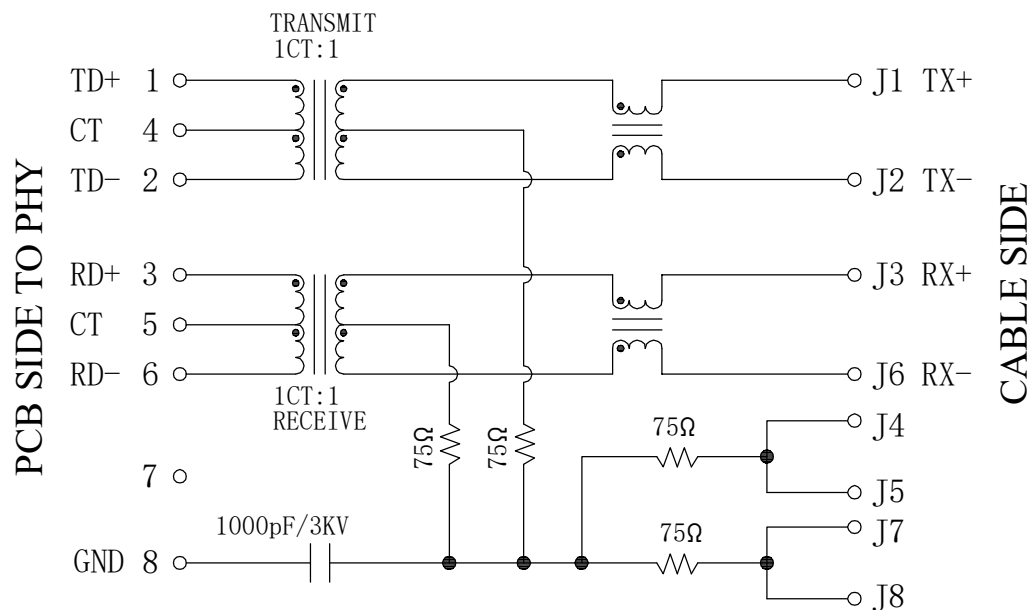
UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004



TITLE: TAB-UP 1X2 10/100BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong			
			PART NO.: SYT312B002JB1A4DMZN	SACLE 1:1	REV A0	$x \pm 0.35$	$x^\circ \pm 3.0^\circ$	CHECKED BY: TW.Xu
			REMARK:	SHEET 2/4		$.xx \pm 0.25$	$.xx^\circ \pm 1.5^\circ$	DESIGN BY: ZG.Hu
			$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$				

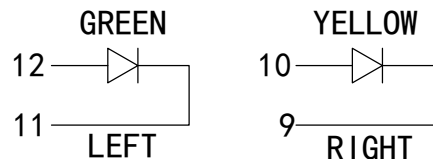
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Electrical:

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: 2000V AC & 2800V 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

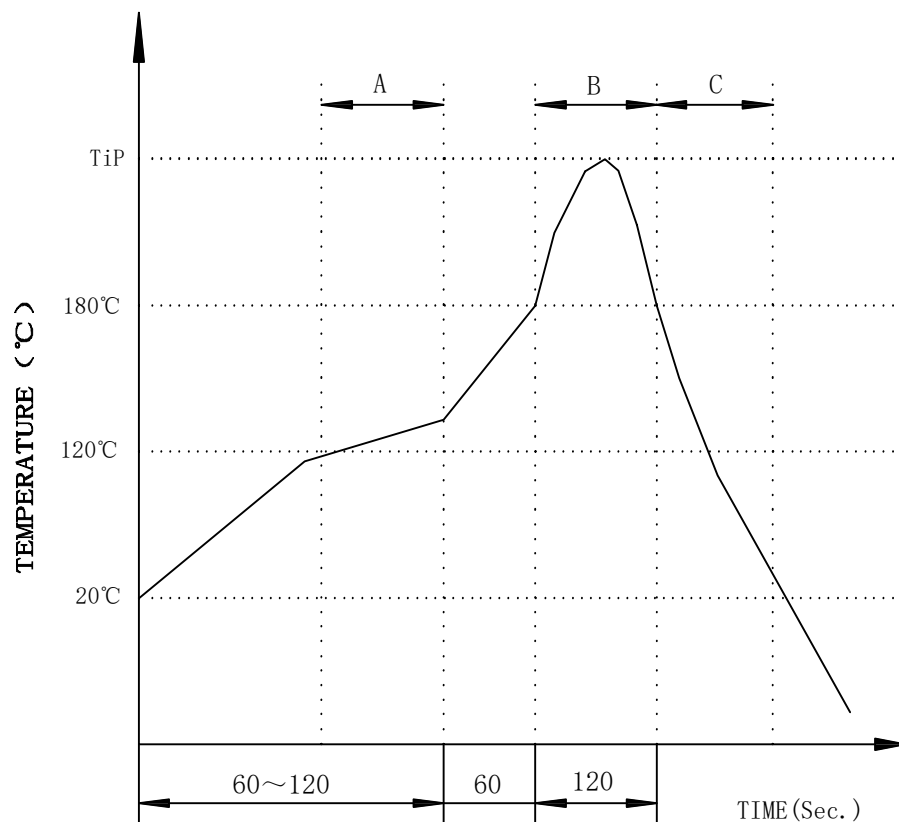
WOHU 苏州沃虎电子科技有限公司
Su Zhou Wo Hu Electronic Tech.Co.,Ltd.

TITLE: TAB-UP 1X2 10/100BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: SYT312B002JB1A4DMZN	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
REMARK:	SHEET 3/4		.xx±0.25	.xx°±1.5°	DESIGND BY: ZG.Hu
			.xxx±0.10	.xxx°±1.0°	

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PROFILE OF WAVE SOLDER

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.Hu	2021.04.30



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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 Su Zhou Wo Hu Electronic Tech.Co.,Ltd.

TITLE: TAB-UP 1X2 10/100BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: SYT312B002JB1A4DMZN	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
REMARK:	SHEET 4/4		.x±0.30	.x°±2.0°	
			.xx±0.25	.xx°±1.5°	DESIGND BY: ZG.Hu
			.xxx±0.10	.xxx°±1.0°	