
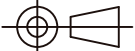
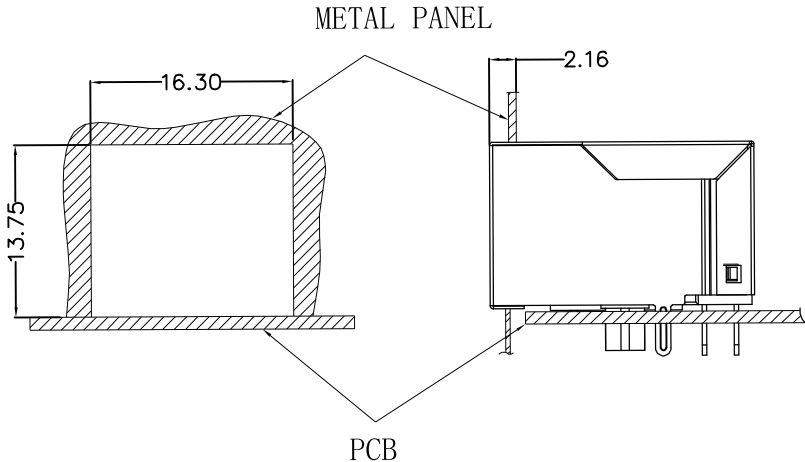
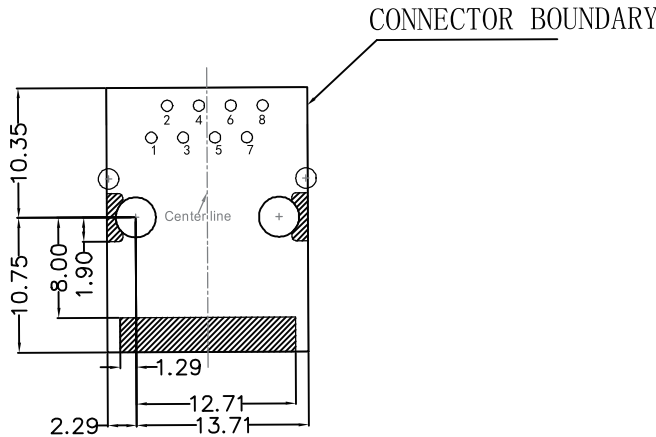


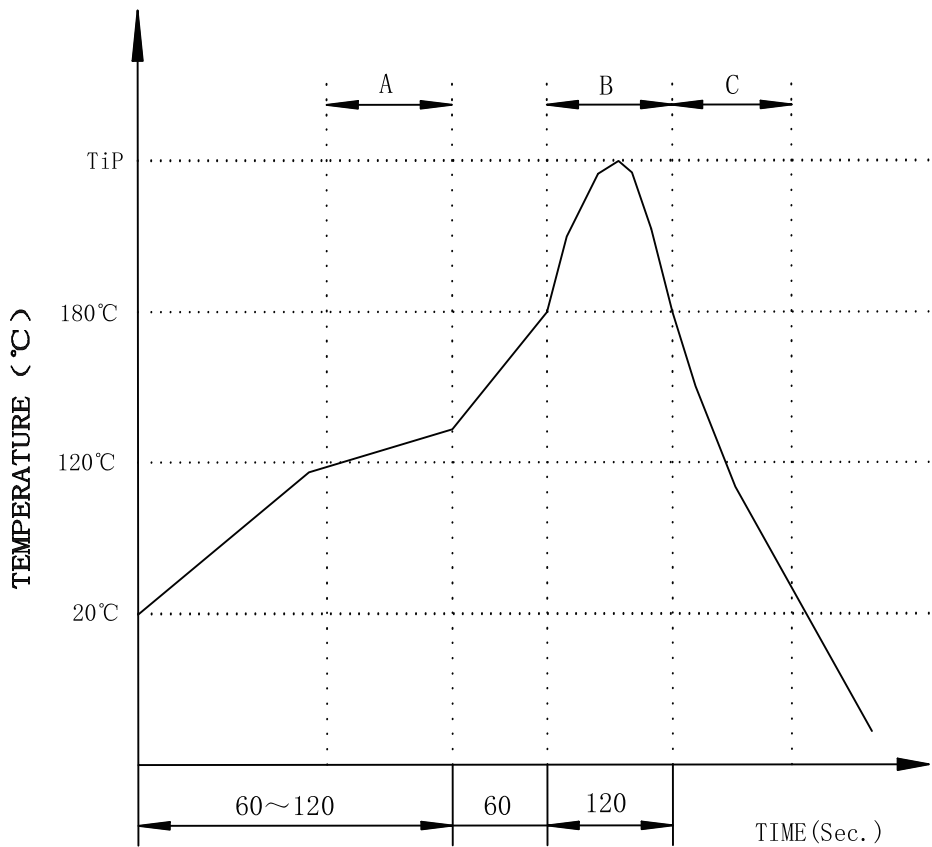


A	 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: TAB-DOWN 1X1 100BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
			PART NO.: SYT1A11B048GWA1D	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY:	
	TEL: +86 400 1048 018		REMARK:	SHEET 1/4		.xx±0.25	.xx°±1.5°	DESIGND BY:	
	WEB: WWW.WOHU-TEK.COM					.xxx±0.10	.xxx°±1.0°	Sunny.Xu	

1	2	3	4	5	6	7	8								
REACH & RoHS COMPLIANT				<table><tr><td>REV.</td><td>ECN / DESCRIPTION</td><td>BY</td><td>DATE</td></tr><tr><td>A0</td><td>NEW</td><td>Sunny.Xu</td><td>2024.11.7</td></tr></table>				REV.	ECN / DESCRIPTION	BY	DATE	A0	NEW	Sunny.Xu	2024.11.7
				REV.	ECN / DESCRIPTION	BY	DATE								
A0	NEW	Sunny.Xu	2024.11.7												
RECOMMENDED PANEL CUTOUT (REFERENCE ONLY) :				KEEP-OUT AREA (COMPONENT SIDE VIEW) :											
<div></div> <div>UNIT: MM / INCH TOLERANCES: ±0.10 / 0.004 REFERENCE ONLY</div>				<div></div> <div>UNIT: MM / INCH TOLERANCES: ±0.10 / 0.004</div>											
<div> 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd</div>		TITLE: TAB-DOWN 1X1 100BASE		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song							
		PART NO.: SYT1A11B048GWA1D		SACLE 1:1	REV A0	<div><div><math>x \pm 0.35</math></div><div><math>.x \pm 0.30</math></div><div><math>.xx \pm 0.25</math></div><div><math>.xxx \pm 0.10</math></div></div>	<div><div><math>x^\circ \pm 3.0^\circ</math></div><div><math>.x^\circ \pm 2.0^\circ</math></div><div><math>.xx^\circ \pm 1.5^\circ</math></div><div><math>.xxx^\circ \pm 1.0^\circ</math></div></div>	CHECKED BY: Elvis.Song							
TEL: +86 400 1048 018      WEB: <a href="http://WWW.WOHU-TEK.COM">WWW.WOHU-TEK.COM</a>		REMARK:		SHEET 2/4		DESIGND BY: Sunny.Xu									

1	2	3	4	5	6	7	8		
REACH & RoHS COMPLIANT						REV. A0	ECN / DESCRIPTION NEW	BY Sunny.Xu	DATE 2024.11.7
<div><div><div>PCB SIDE TO PHY</div><div><div>TRANSMIT 1CT:1</div><div>TD+ 1</div><div>CT 3</div><div>TD- 2</div><div>RD+ 6</div><div>CT 5</div><div>RD- 7</div><div>4</div><div>GND 8</div></div><div><div>1000pF/2KV</div><div>75Ω</div><div>75Ω</div><div>75Ω</div><div>75Ω</div></div><div><div>1CT:1 RECEIVE</div><div>J1 TX+</div><div>J2 TX-</div><div>J3 RX+</div><div>J6 RX-</div><div>J4</div><div>J5</div><div>J7</div><div>J8</div></div></div><div>CABLE SIDE</div></div> <div><div>Electrical:</div><div><div>1.Turn ratio:1~2:J1~J2=1CT:1CT(±2%). 6~7:J3~J6=1CT:1CT(±2%).</div><div>2.OCL:350uH Min.at 100KHz 100mV 8mA DC.</div><div>3.Insertion Loss: -1.0 dB Max 1~100MHz.</div><div>4.Return loss: -20dB Min 1~10MHz; -16dB Min 10~30MHz. -12dB Min 30~60MHz. -10dB Min 60~80MHz.</div><div>5.Cross talk: -40dB Min 1~30MHz; -35dB Min 30~60MHz; -30dB Min 60~100MHz;</div><div>6.CMR: -30dB Min 1~100MHz;</div><div>7.Hi-Pot:1500V AC &amp; 2250V DC 6S 1mA PRI TO SEC</div></div></div>									
<div><div>VOOHU</div><div>苏州沃虎电子科技有限公司</div><div>Su Zhou Voohu Electronic Tech.Co.Ltd</div></div>			TITLE: TAB-DOWN 1X1 100BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
TEL: +86 400 1048 018      WEB: WWW.WOHU-TEK.COM			PART NO.: SYT1A11B048GWA1D	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY:	
			REMARK:	SHEET 3/4		.x±0.30	.x°±2.0°	Elvis.Song	
						.xx±0.25	.xx°±1.5°	DESIGND BY:	
						.xxx±0.10	.xxx°±1.0°	Sunny.Xu	
1	2	3	4	5	6	7	8		

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		REMARK:	SHEET 4/4		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu
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