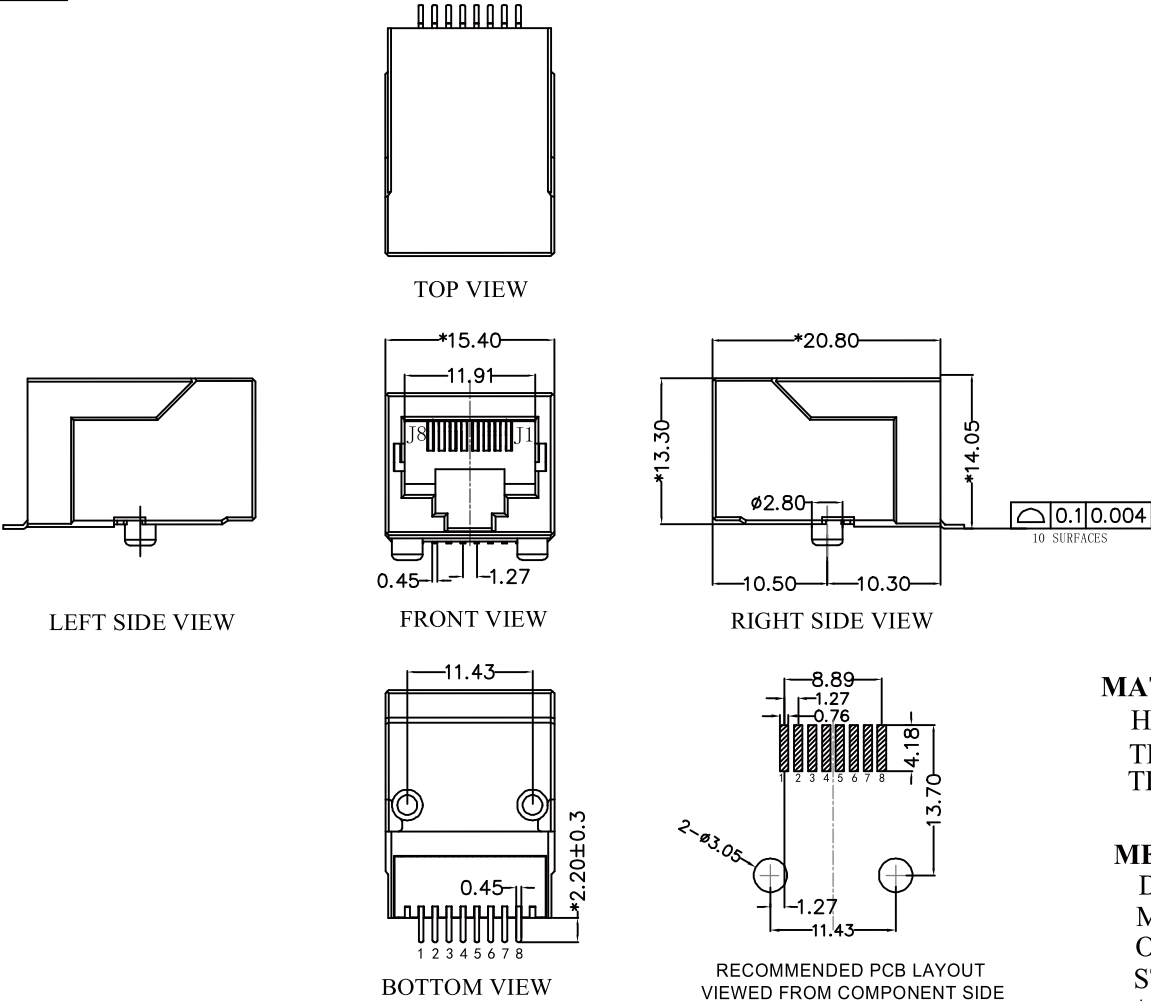
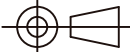
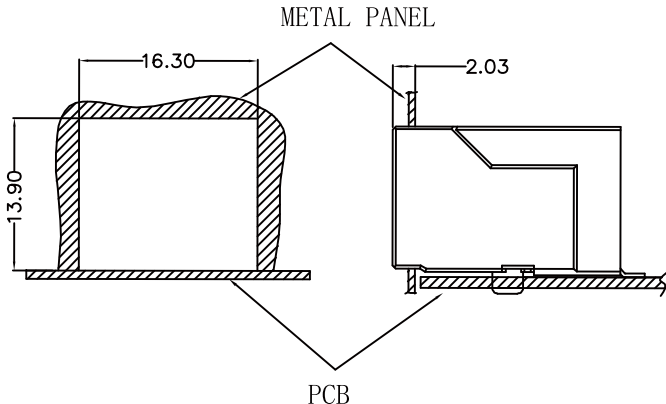
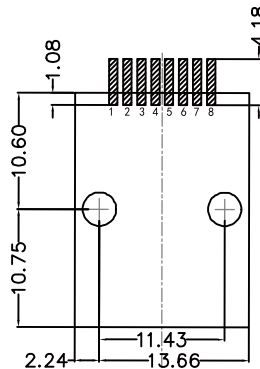


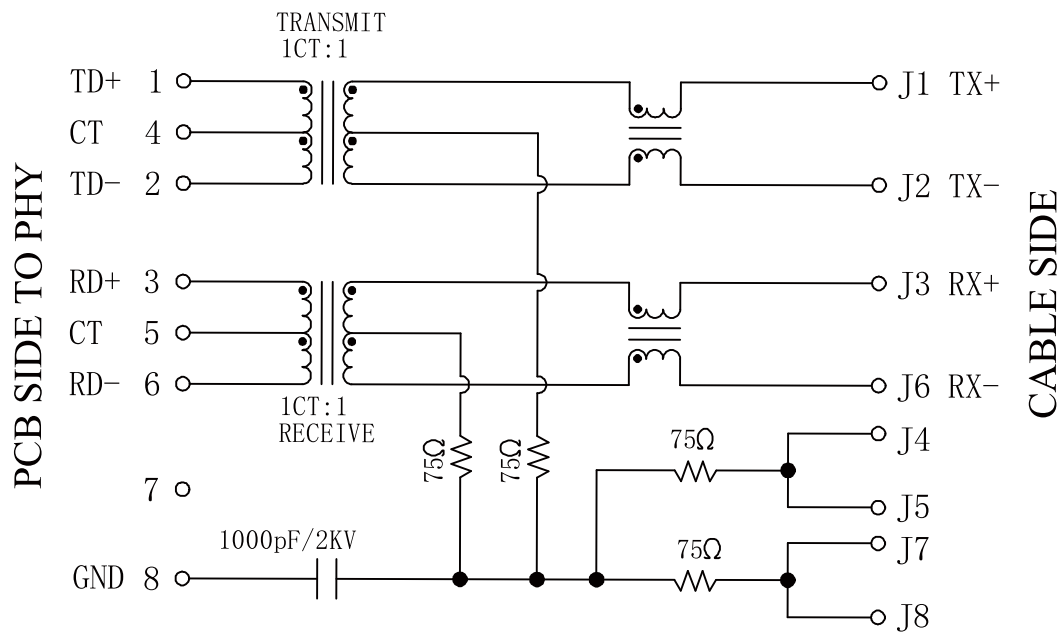


MATERIAL:
HOUSING: LCP,UL94V-0,BLACK.
TERMINALS BRACKET: LCP,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE C5191,T=0.35MM,
6U" GOLD PLATING ON CONTACT AREA.

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 "*"

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.: SYT111B002IWA7S	SCALE 1:1	REV A0	.xx±0.35	x°±3.0°	CHECKED BY:	
	TEL: +86 400 1048 018 WEB: WWW.WOHU-TEK.COM		REMARK:	SHEET 1/4		.xx±0.25	.xx°±1.5°	DESIGNED BY:	
						.xxx±0.10	.xxx°±1.0°	Sunny.Xu	

1		2		3		4		5		6		7		8					
REACH & RoHS COMPLIANT												REV. A0		ECN / DESCRIPTION NEW		BY Sunny.Xu		DATE 2017.9.14	
RECOMMENDED PANEL CUTOUT(REFERENCE ONLY) :										KEEP-OUT AREA (COMPONENT SIDE VIEW) :									
																			
UNIT: MM / INCH TOLERANCES: ±0.10 / 0.004 REFERENCE ONLY										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: TAB-DOWN 1X1 100BASE				SIZE A4		UNITS MM[INCH]		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song					
				PART NO.: SYT111B002IWA7S				SCALE 1:1		REV A0		.xx±0.25 .xxx±0.10		.x°±3.0° .x°±2.0° .xx°±1.5° .xxx°±1.0°		CHECKED BY: Elvis.Song			
TEL: +86 400 1048 018				WEB: WWW.WOHU-TEK.COM				REMARK:		SHEET 2/4						DESIGNED BY: Sunny.Xu			

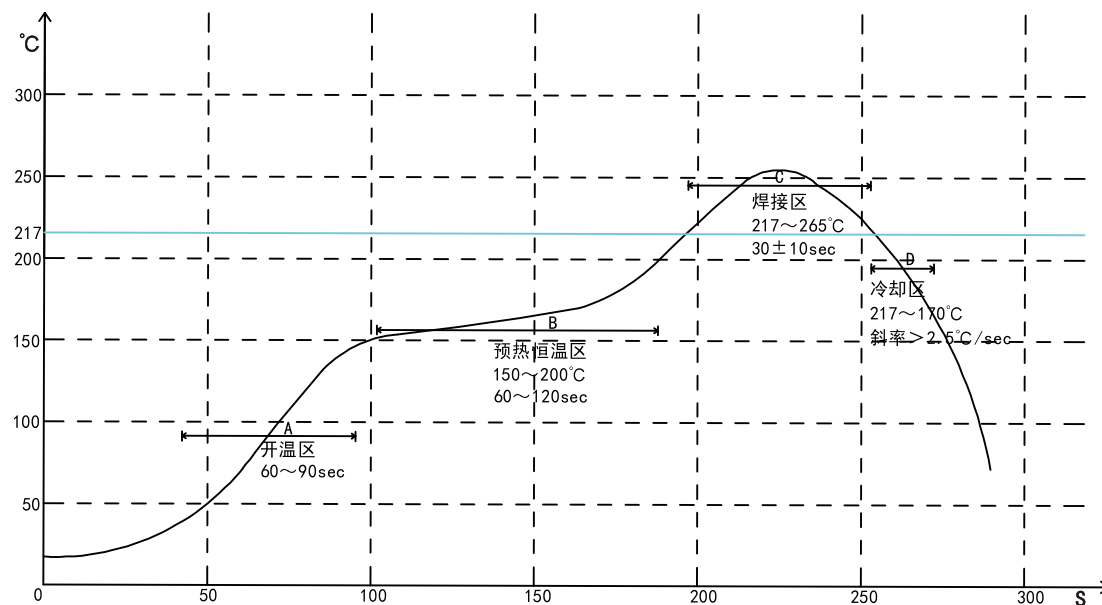


Electrical:

- 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:1500V AC & 2250V DC
6S 1mA PRI TO SEC



PROFILE OF REFLOW SOLDERING



A. Temperature range of open
B. Preheat temperature zone
C. The welding zone
D. The cooling zone
Tip temperature: $265 \pm 5^{\circ}\text{C}$.
Tip temperature time: $30 \pm 10\text{Sec}$.
Tip melting point of Sn96.5/Ag3/Cu0.5.