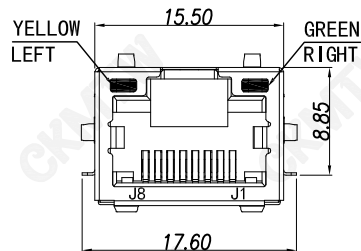
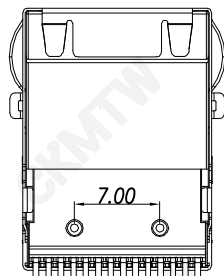


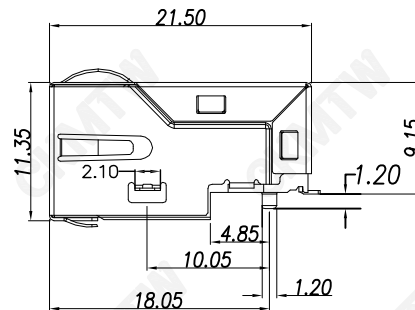
TOP VIEW



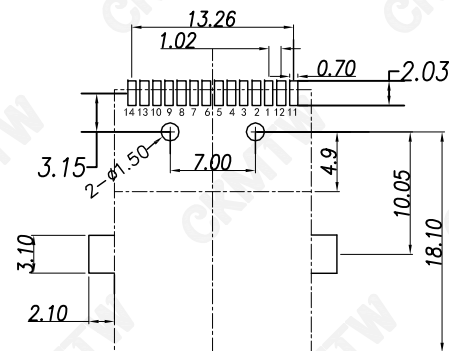
FRONT VIEW



BOTTOM VIEW



RIGHT SIDE VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

HOUSING: LCP,UL94V-0,BLACK.

TERMINALS BRACKET: LCP,UL94V-0,BLACK

SHIELD: C2680,T=0.20MM,NICKEL.PLATING ON ALL AREA.

TERMINAL: PHOSPHOR BRONZE C5210,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

MECHANICAL

DURABILITY: 750 CYCLES MIN.

MATING FORCE: 30N MAX.

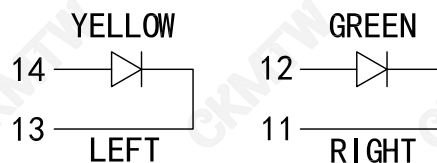
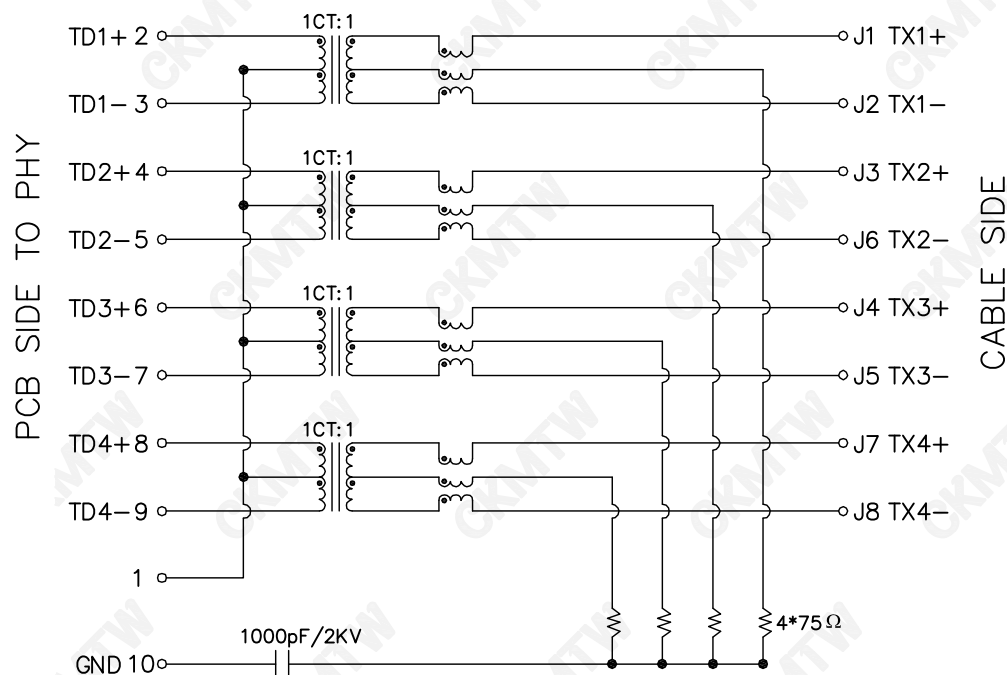
OPERATING TEMPERATURE: -40°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRY CO., LTD			
CHECKED:	DATE:	TITLE: 千兆网口 RJ45-10P/10C SMT 卧贴 沉板带柱 带灯带弹 带变压器			
DRAWN: HCY	DATE: 2014-06-17	PART. NO.	R-RJ45M08P-D000		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0092	REV.	A KYDO



Electrical:

- Turn ratio: 2~3: J1~J2=1CT: 1CT($\pm 2\%$).
4~5: J3~J6=1CT: 1CT($\pm 2\%$).
6~7: J1~J2=1CT: 1CT($\pm 2\%$).
8~9: J3~J6=1CT: 1CT($\pm 2\%$).
- OCL: 350uH Min.at 100KHz 100mV 8mA DC.
- Insertion Loss: -1.0 dB Max 1~100MHz.
- Return loss: -20 dB Min 1~10MHz;
 -16 dB Min 10~30MHz.
 -12 dB Min 30~60MHz.
 -10 dB Min 60~80MHz.
- Cross talk: -40 dB Min 1~30MHz;
 -35 dB Min 30~60MHz;
 -30 dB Min 60~100MHz;
- CMR: -35 dB 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	1.8~2.8V
Yellow	585nm	20mA	1.8~2.8V

TOLERANCE TABLE

.0	± 0.30
.00	± 0.20
.000	± 0.05

APPROVED:	DATE:	C _{kmtw} 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: 千兆网口 RJ45-10P/10C SMT 卧贴 沉板带柱 带灯带弹 带变压器			
DRAWN: HCY	DATE: 2014-06-17	PART. NO.		R-RJ45M08P-D000	
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0092	REV.	A KYDO