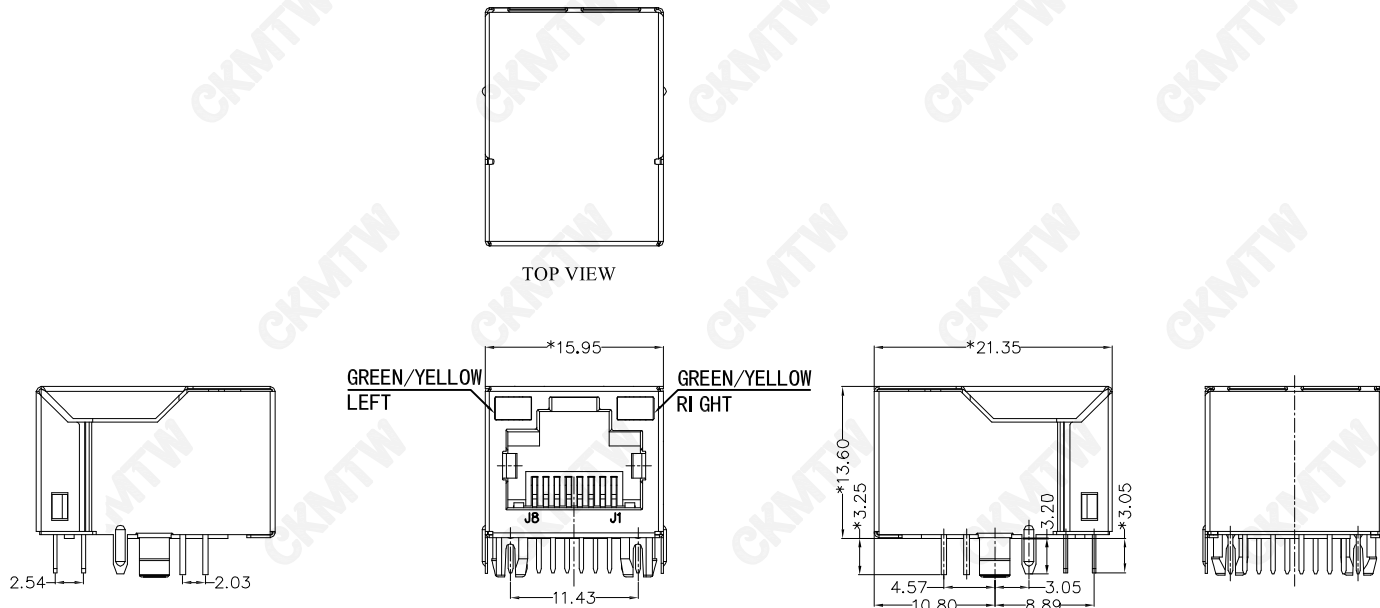




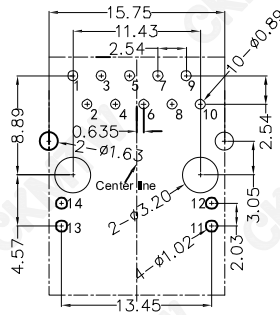
LEFT SIDE VIEW

FRONT VIEW

RIGHT SIDE VIEW

BOTTOM VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



MATERIAL:

HOUSING : PBT,UL94V-0,BLACK.
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL: PHOSPHOR BRONZE C521 0,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

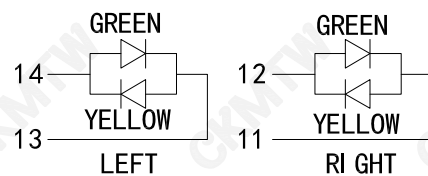
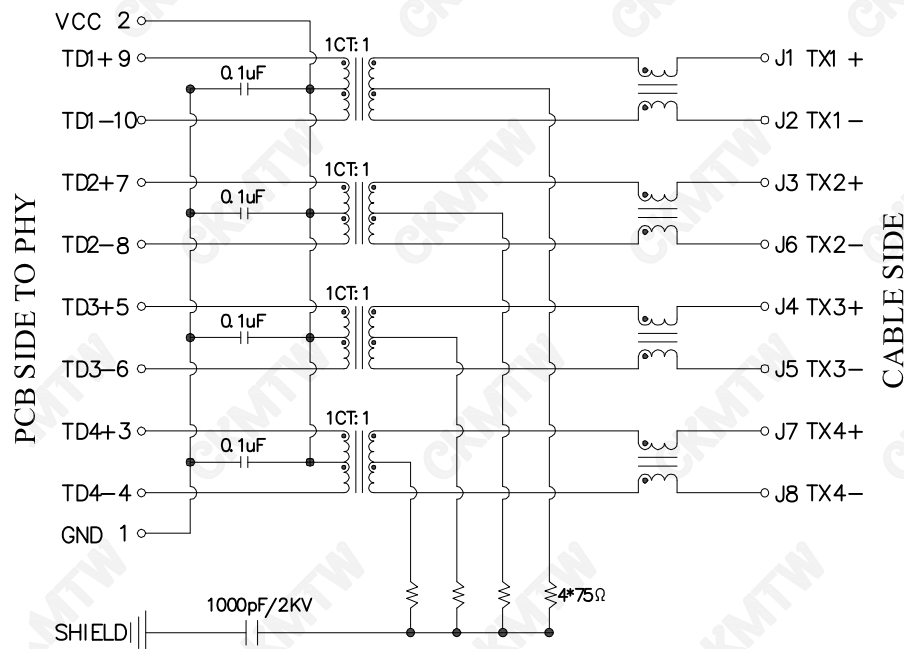
MECHANICAL:

DURABILITY : 750 CYCLES MIN.
MATING FORCE : 23N MAX.
OPERATING TEMPERATURE: -40°C~+85°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "※"

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 TAB-UP H=21.35 弯插 带灯无弹 带变压器			
DRAWN: HCY	DATE: 2014-02-26	PART. NO.	R-RJ45R10P-D006		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0454	REV.	A KYDO

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05



Electrical@25°C:

- Turn ratio: 9~1 0: J1 ~J2=1 CT:1 CT($\pm 2\%$).
7~8: J3~J6=1 CT:1 CT($\pm 2\%$).
5~6: J4~J5=1 CT:1 CT($\pm 2\%$).
3~4: J7~J8=1 CT:1 CT($\pm 2\%$).
- OCL: 350uH Min.at 100KHz 100mV 8mA DC.
- Insertion Loss: -1.0 dB Max 1~100MHz.
- Return loss: -18dB Min 1~30MHz;
-14dB Min 30~60MHz.
-12dB Min 60~80MHz.
-10dB Min 80~100MHz.
- Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- CMR: -30dB Min 1~100MHz;
- Hi-Pot: 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

TOLERANCE TABLE

.0	± 0.30
.00	± 0.20
.000	± 0.05

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