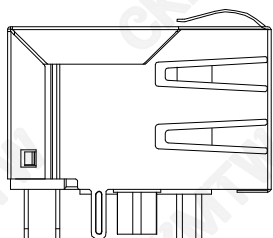
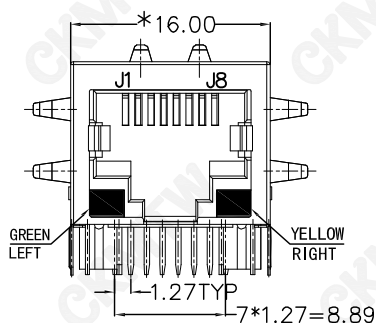


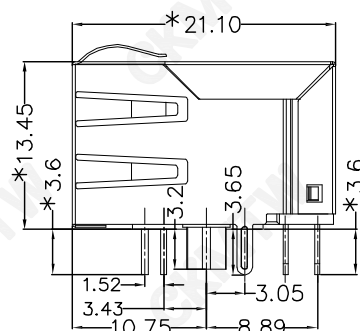
TOP VIEW



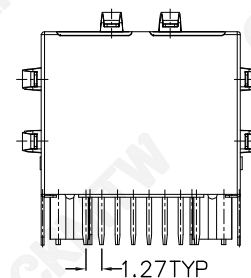
LEFT SIDE VIEW



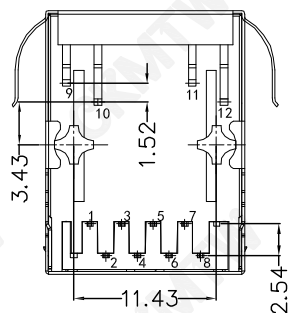
FRONT VIEW



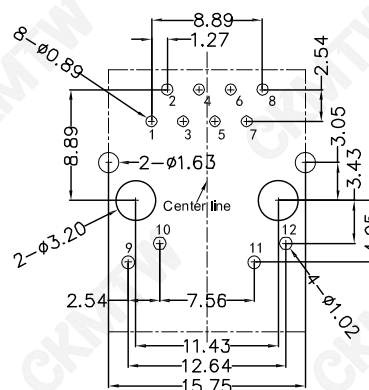
RIGHT SIDE VIEW



BACK 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 C5210,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

MECHANICAL:

DURABILITY : 750 CYCLES MIN.

MATING FORCE : 23N MAX.

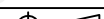
OPERATING TEMPERATURE: 0°C~+70°C.

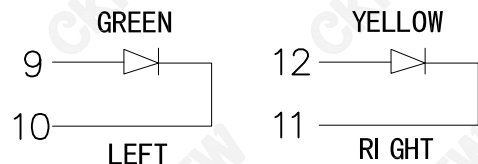
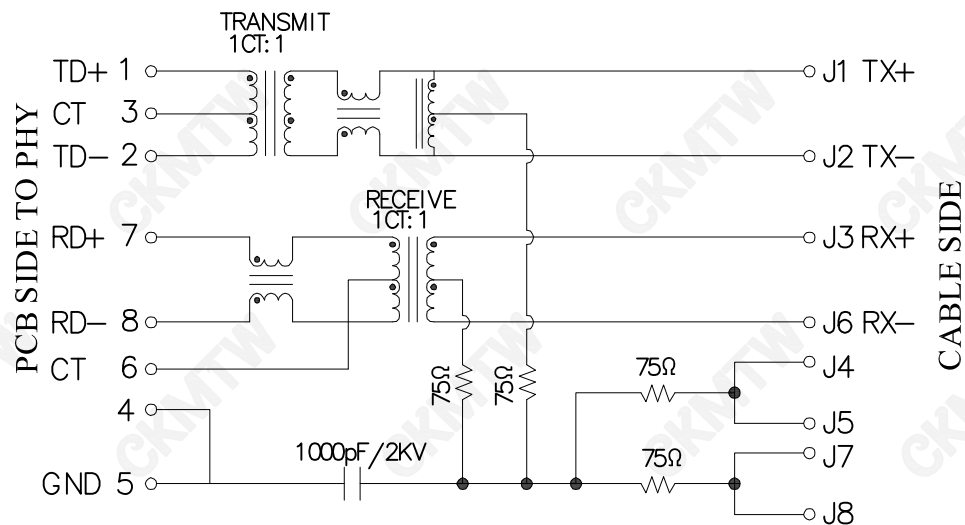
STORAGE TEMPERATURE: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "*"

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 INDUSTRYCO., LTD									
CHECKED:	DATE:	TITLE: 百兆网口 RJ45-10P/8C TAB-Down H=21.1 弯插 带灯带弹 带滤波器									
DRAWN: L. YUN	DATE: 2020-04-22	CLIENT P/N				R-RJ45R08P-D008					
		UNIT		mm		SCALE		free			
		FILE NO.		Ckmtw-RJ45-0262				REV.	A	KYDO 1/1	



Electrical @ 25°C :

1. Turn ratio: 1 ~ 2: J1 ~ J2 = 1 CT: 1 CT (±2%).
7 ~ 8: J3 ~ J6 = 1 CT: 1 CT (±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

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

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRY CO., LTD			
CHECKED:	DATE:	TITLE: 百兆网口 RJ45-10P/8C TAB-Down H=21.1 弯插 带灯带弹 带滤波器			
DRAWN: L. YUN	DATE: 2020-04-22	CLIENT P/N		R-RJ45R08P-D008	
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0262	REV.	A

