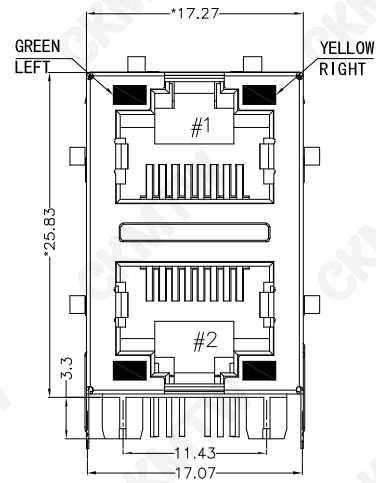
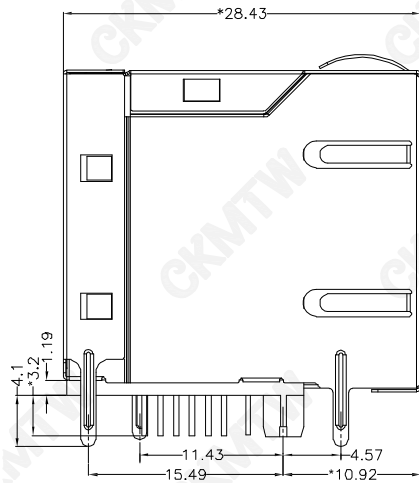




MATERIAL:

HOUSING: PA66,UL94V-0,BLACK.

TERMINALS BRACKET: PBT,UL94V-0,BLACK.

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

TERMINAL: PHOSPHOR BRONZE C51 91,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

MECHANICAL:

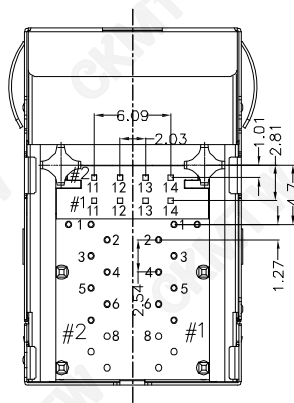
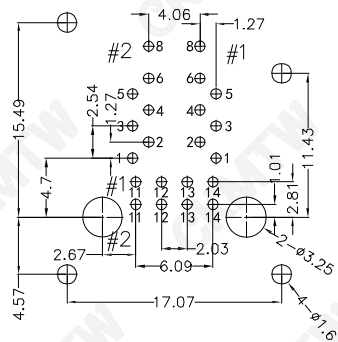
DURABILITY: 750 CYCLES MIN.

MATING FORCE: 23N MAX.

OPERATING TEMPERATURE: -40°C~+85°C.

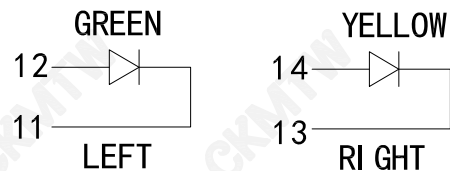
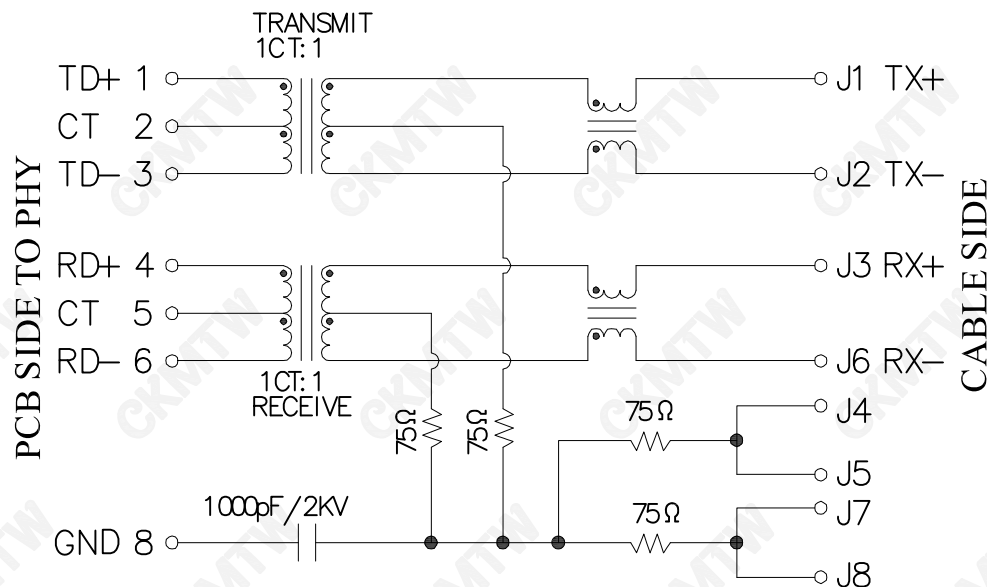
STORAGE TEMPERATURE: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "*"



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 CHANKLEMENT INDUSTRYCO., LTD					
CHECKED:	DATE:	TITLE: 百兆网口 RJ45-8P/8C 2*1 双层 弯插 带灯带弹 带变压器 PART. NO. R-RJ45R08P-D202					
DRAWN:	DATE:	UNIT	mm	SCALE	free		
L. YUN	2023-08-05	FILE NO.	Ckmtw-RJ45-0310	REV. A	1/2	KYDO	



Electrical @25°C :

1. Turn ratio: 1 ~ 3: J1 ~ J2 = 1 CT: 1 CT (±2%).
4 ~ 6: J3 ~ J6 = 1 CT: 1 CT (±2%).
2. OCL: 350uH Min. at 100KHz 100mV 8mA DC.
3. Insertion Loss: -1.2 dB Max 1 ~ 100MHz.
4. Return loss: -1.6dB Min 1 ~ 30MHz;
-1.2dB Min 30 ~ 60MHz;
-1.0dB Min 60 ~ 80MHz.
5. Cross talk: -30dB Min 1 ~ 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	565nm	20mA	2.2-2.4V
Yellow	605nm	20mA	2.1-2.5V

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 CHANKLEMENT INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: 百兆网口 RJ45-8P/8C 2*1 双层 弯插 带灯带弹 带变压器			
DRAWN: L. YUN	DATE: 2023-08-05	PART. NO.	R-RJ45R08P-D202		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0310	REV. A	2/2 KYD0