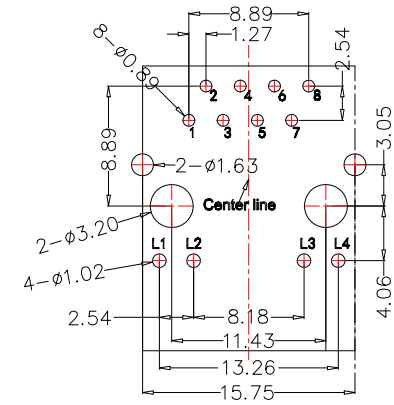
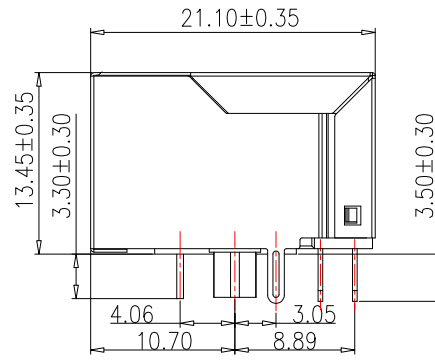
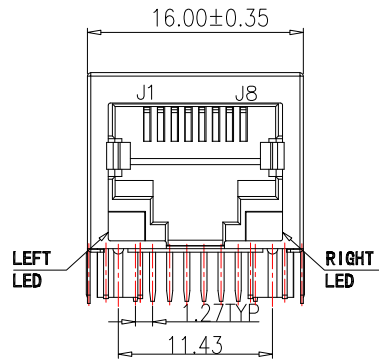
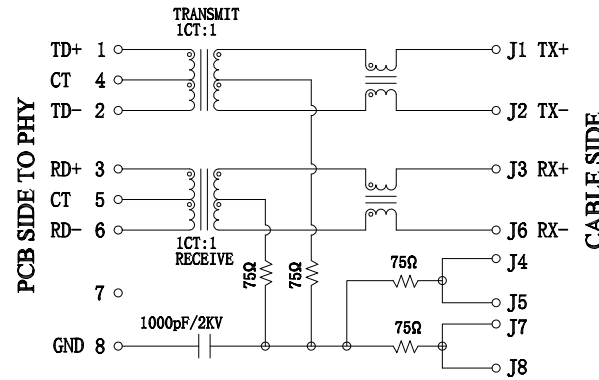
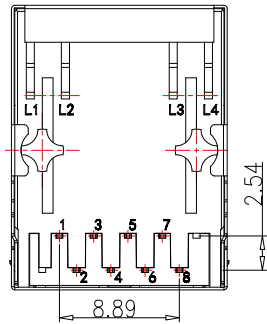




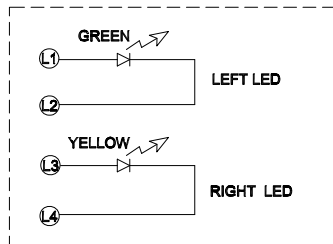
PCB LAYOUT



SCHEMATIC

Specification LED

Standard led color	Led wavelength	Foward(V MAX)	Typical(V TYP)	Luminous Intensity
Green	560-580nm	2.5V	2.1-2.2V	9-25 MCD
Yellow	580-610nm	2.5V	2.1-2.2V	9-30 MCD



ELECTRICAL SPECIFICATIONS AT 25°C

INSERTION LOSS dB max	Return Loss dB min				Crosstalk(dB TYP)			Common Mode Rejection (dB TYP)		Hipot(Vrms)
	1-100MHz	1-30MHz	30-60MHz	60-80MHz	1-30MHz	30-60MHz	60-80MHz	1-50MHz	50-150MHz	
-1.0	-20	-16	-10	-40	-35	-30	-35	-35	-35	1500

Material:

- 1.Housing : PBT , Black
- 2.Terminals Bracket : PBT , Black
- 2.Contact : Phosphor Brzonze , Gold Plating over Nickel
- 3.Shield : Brass , Nickel Plated

Environmental:

- 1.Operation Temperature : -40°C ~ +85°C

				CONTACT 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP.							DRAWN BY: Jack Lu		DATE: 12/03/25		MAT'L		TITLE	RJ45			
											CHECKED BY: Jacky Chen		DATE: 12/03/25		FINISH		MODLE	RJ45+TRANSFORMER 10/100 BASE WITH LED			
											APPROVED BY: Tony Kao		DATE: 12/03/25		SCALE	1 : 1	DWG NO.	MJ45-111B01A-GY-S307	SIZE		
																			A4		
ITEM NO.	DESCRIPTION	DRAWN	DATE	TOLERANCE UNLESS OTHERWISE STATED :		Up to 5 ±0.2	Above 5 ~ 15 ±0.3	Above 15 ~ 30 ±0.4	Above 30 ~ 50 ±0.5	Angle ±0.3°	3RD. ANGEL'S		UNITS	MM			SHEET NO.	1 of 1	PART NO.	MJ45-111B01A-GY-S307	VER
																				R	