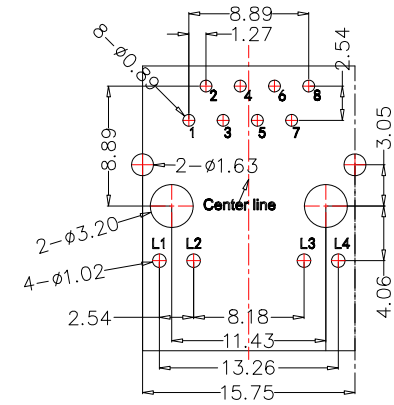
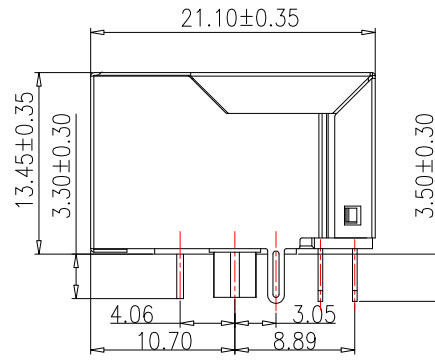
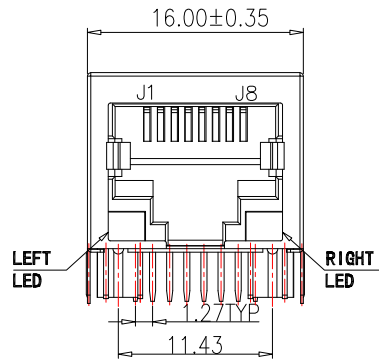
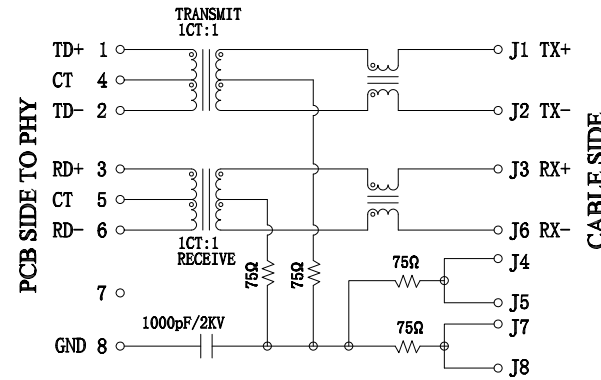
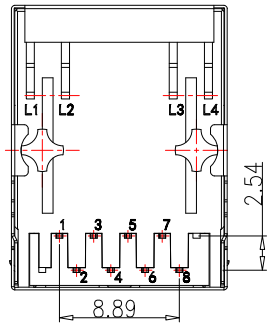




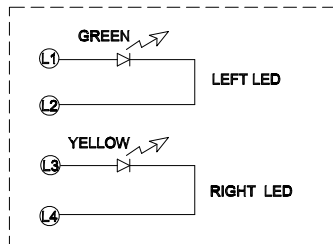
PCB LAYOUT



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

				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		DWG NO.		MJ45-111B01A-GY-S307	
												SHEET NO.		PART NO.		MJ45-111B01A-GY-S307	
												1 of 1				SIZE	
																A4	
																VER	
																R	

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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