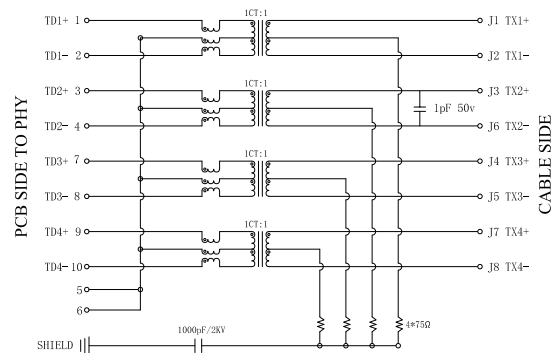
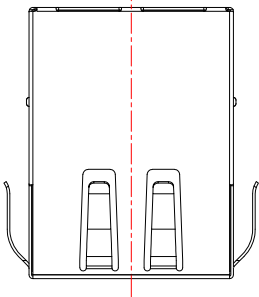
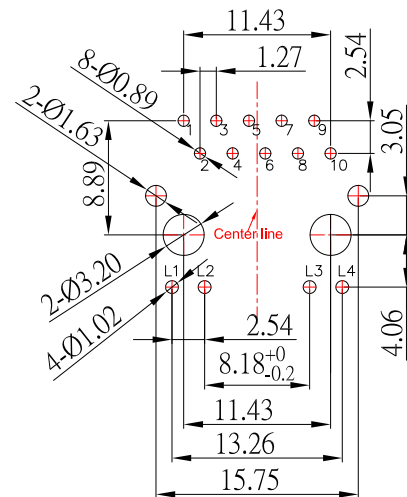
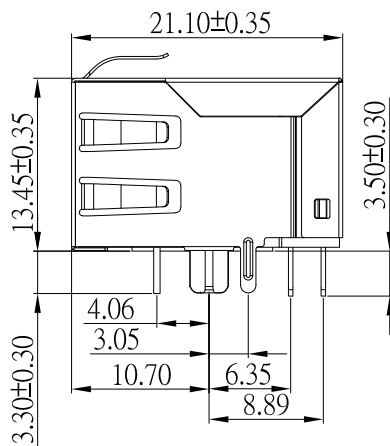
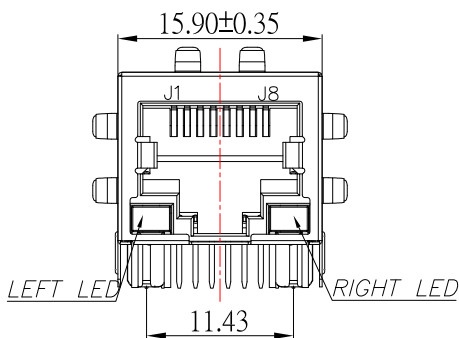




SCHEMATIC



PCB LAYOUT



ELECTRICAL SPECIFICATIONS AT 25°C

INSRTION LOSS db max	Return Loss dB min		Crosstalk(db TYP)		Common Mode Rejection (dB TYP)		Hlpot(vrms)
	1-125MHz	1-40MHz	40~200MHz	1~60MHz	60~125MHz	1~ 50MHz	
-1.0	-20	-20+15LOG ₁₀ (f/40MHz)	-30	-30	-30	-30	2250V DC 6S/1mA

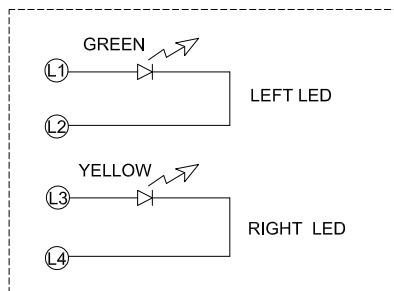
SPECIFICATIONS

Material:

- 1.Housing : PBT,Black
- 2.Terminal : Phosphor Bronze , Gold Plating over Nickel
- 3.Shield : Brass , Nickel Plated
- 4.Terminal Bracket : PBT,Black

Environmental:

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



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

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

DRAWN BY:	DATE	MAT'L		TITLE	RJ45	
Jack Lu	09/12/24					
CHECKED BY:	DATE	FINISH		MODLE	RJ45+TRANSFORMER 2.5G WITH LED	
Jacky Chen	09/12/24					
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO.	MJ45-111Q15-GY-S307	SIZE
						A4
Tony Kao	09/12/24	SHEET NO.	1 of 1	PART NO.	MJ45-111Q15-GY-S307	VER
						R

ITEM NO.	DESCRIPTION	DRAWN	DATE
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