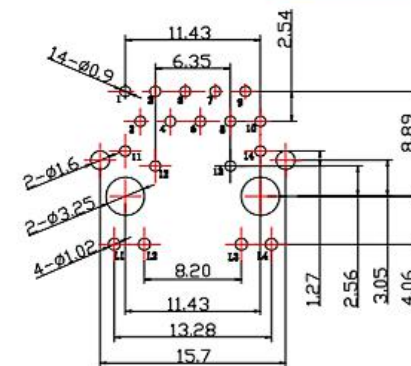
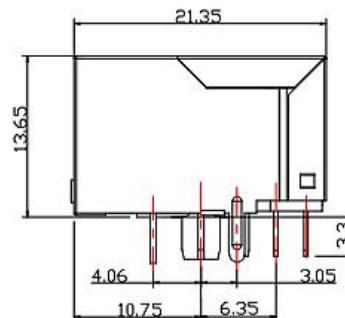
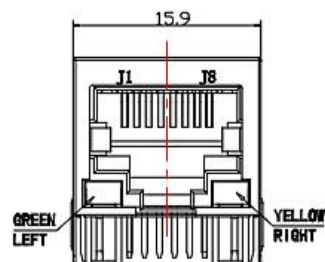
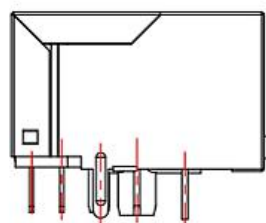
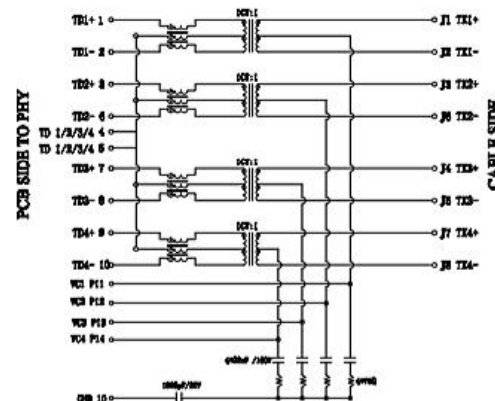
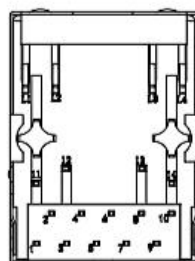
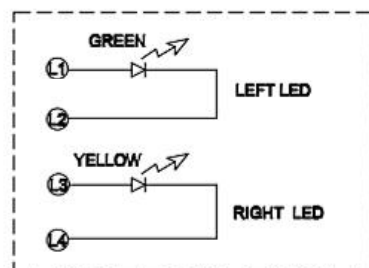




PCB LAYOUT MOUNTING PATTERN



SCHEMATIC

Specification LED

Standard led color	Led wavelength	Forward(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

LIMITATION LOSS db max	Return Loss dB min				Crosstalk (db TYP)				Common Mode Rejection (db TYP)		Hypot (mm)
	1-100MHz	1-30MHz	30-60MHz	60-80MHz	1-30MHz	30-60MHz	60-80MHz	80-100MHz	1-30MHz	30-60MHz	
-1.0	-10	-14	-10	-40	-36	-30	-36	-36	-36	-36	1800

SPECIFICATIONS

Material:

- 1.Housing : PA66,Black
- 2.Terminal Bracket : PA66,Black
- 3.Contact : Phosphor Bronze , Gold Plating over Nickel
- 4.Shield : Brass , Nickel Plated

Environmental:

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



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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:
Jack Lu

DATE
11/10/21

CHECKED BY:
Jacky Chen

DATE
11/10/21

APPROVED BY:
Tony Kao

DATE
11/10/21

MAT'L	TITLE	RJ45
FINISH	MODLE	RJ45+TRANSFORMER 100/1000 BASE WITH LED
SCALE	DWG NO.	MJ45-111QC4A-GY-S307
SHEET NO.	PART NO.	MJ45-111QC4A-GY-S307
1 of 1		

ITEM NO	DESCRIPTION	DRAWN	DATE
3	更新材質	Jack	111021
2	新增PCB LAYOUT尺寸	Jack	082621
1	更新SCHEMATIC	Jack	081721