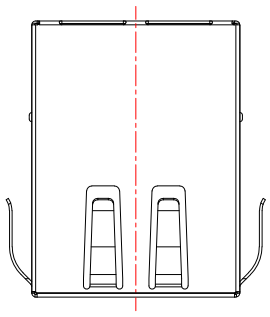
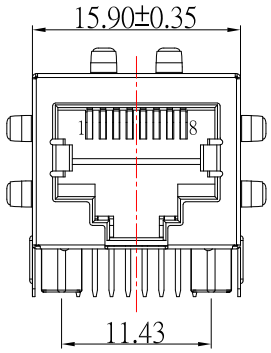
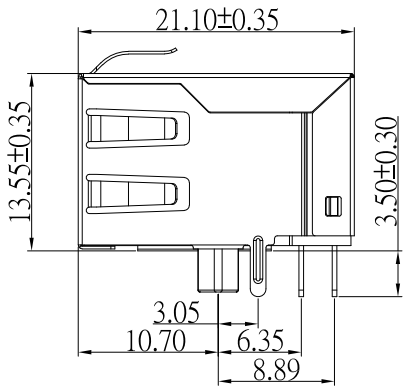
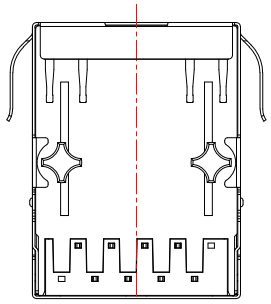
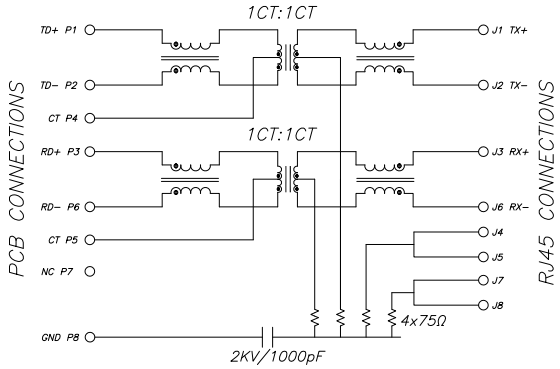


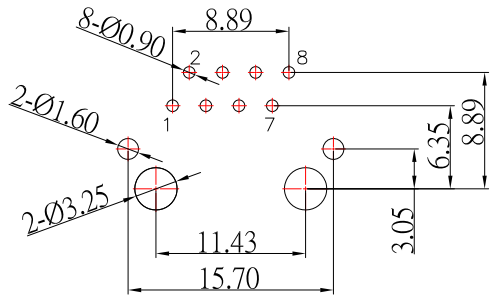








SCHEMATIC



PCB LAYOUT

ELECTRICAL SPECIFICATIONS AT 25℃

LNSERTION 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	-18	-16	-12	-30	-30	-30	-30	-30	1500

Material:

1.Houshing : PBT,Black

2.Contact : Phosphor Brzonze , Gold Plating over Nickel

3.Shield : SUS , Nickel Plated

Environmental:

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

2.Storage Temperature : -40˚C ~ +85˚C

ITEM NO.	DESCRIPTION	DRAWN	DATE

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: Jack Lu	DATE 03/26/26	MAT'L	
CHECKED BY: Jacky Chen	DATE 03/26/26	FINISH	
APPROVED BY: Tony Kao	DATE 03/26/26	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	RJ45		
MODLE	RJ45+TRANSFORMER 10 100 BASE 外殼不銹鋼		
DWG NO.	MJ45-111B191-S307	SIZE	A4
PART NO.	MJ45-111B191-S307	VER	R