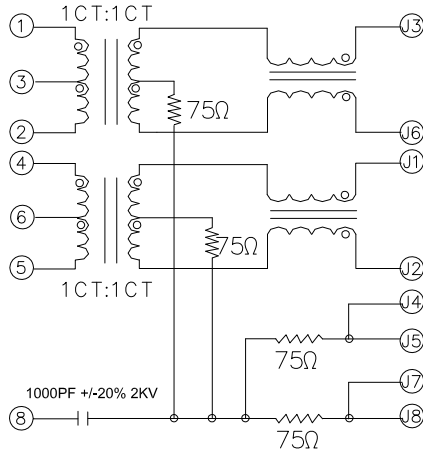
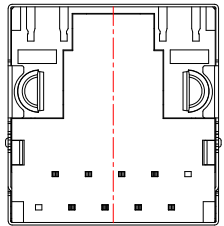
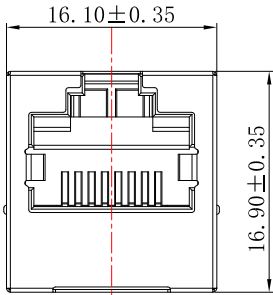
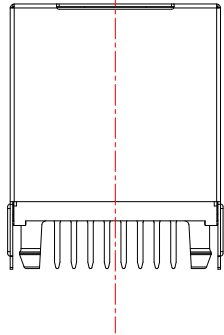
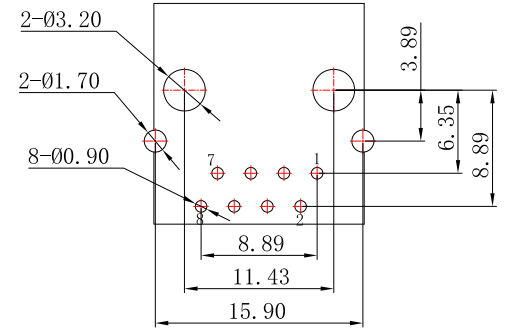
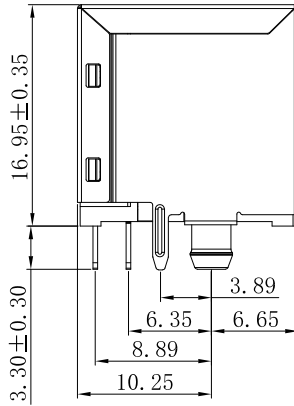




SCHEMATIC



PCB LAYOUT

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

SPECIFICATIONS

Environmental:

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

2.Storage Temperature : -40°C ~ +85°C

Material:

1.Housing : PBT,Black

2.Contact : Phosphor Bronze , Gold Plating over Nickel

3.Shield : Brass , Nickel Plated

Environmental:

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

2.Storage Temperature : -40°C ~ +85°C

				DRAWN BY: Jack Lu				DATE: 09/08/25				MAT'L		TITLE: RJ45	
				CHECKED BY: Jacky Chen				DATE: 09/08/25				FINISH		MODLE: 180度直插型 L=16.8mm 1X1 100 BASE-T 無燈無彈	
				APPROVED BY: Tony Kao				DATE: 09/08/25				SCALE: 1 : 1		DWG NO. MJ45-511B08G-S307	
												SHEET NO. 1 of 1		PART NO. MJ45-511B08G-S307	
														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