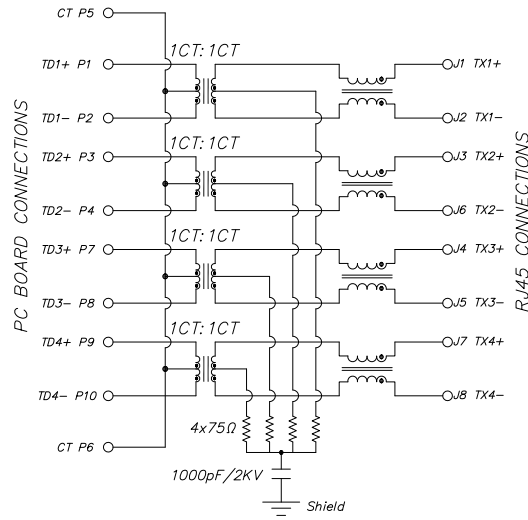
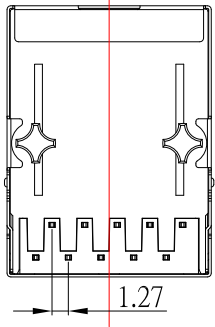
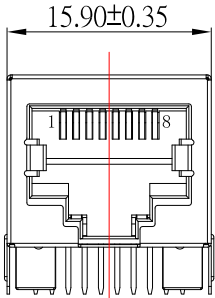
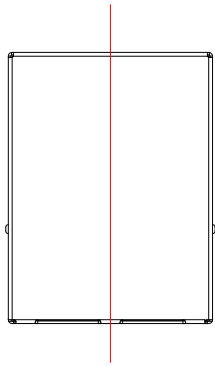
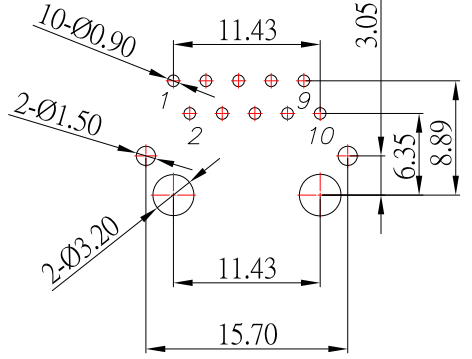
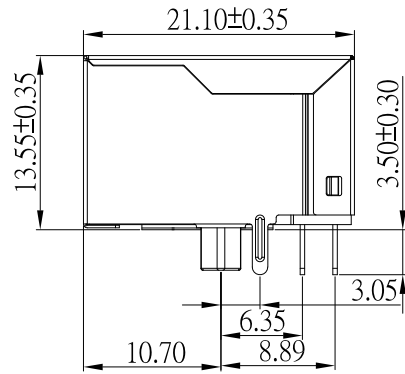




SCHEMATIC



PCB LAYOUT

Electrical Specification @25° C

INSERTION LOSS db max	Return Loss dB min			Crosstalk(db TYP) min			Common Mode Rejection (db TYP) min	Hipo(vrms)
	1-100MHz	1-30MHz	30-50MHz	60-80MHz	10MHz	30MHz	80MHz	
-1,0	-18	-16	-12	-30	-30	-30	-30	2250V DC

MATERIAL:

- 1.Housing : PA9T,Black
- 2.RJ45 Terminal : Phosphor Bronze , Gold Plating over Nickel
- 3.Tail Terminal : Brass , Tin Plating over Nickel
- 4.Shield : Brass , Nickel Plated
- 5.Insert : PA9T,Black

Environmental:

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

				CONTACT 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP.					DRAWN BY: DATE		MAT'L	TITLE	RJ45			
									Jack Lu	05/27/26						
									CHECKED BY: DATE		FINISH	MODLE	RJ45+TRANSFORMER 100 1000 BASE			
									Jacky Chen	05/27/26						
									APPROVED BY: DATE		SCALE	1 : 1	DWG NO.	MJ45-111Q215-S307		SIZE
									Tony Kao	05/27/26				MJ45-111Q215-S307		A4
ITEM NO.	DESCRIPTION	DRAWN	DATE	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	SHEET NO.	1 of 1	PART NO.	MJ45-111Q215-S307		VER
																R