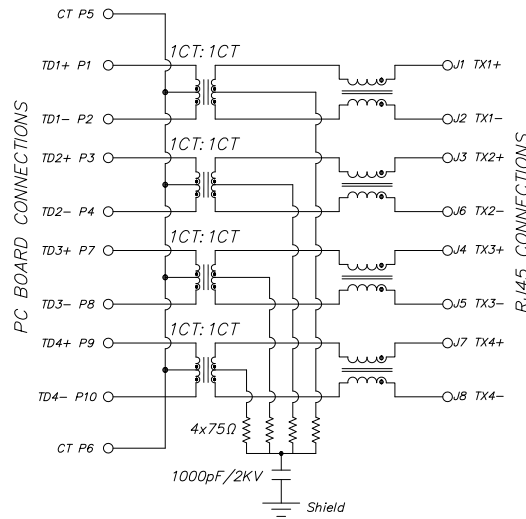
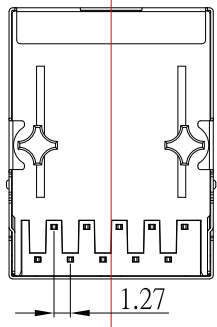
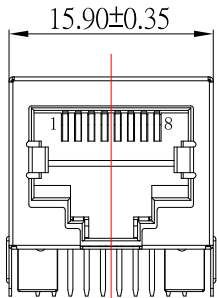
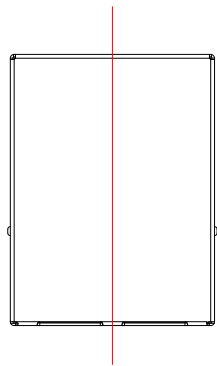
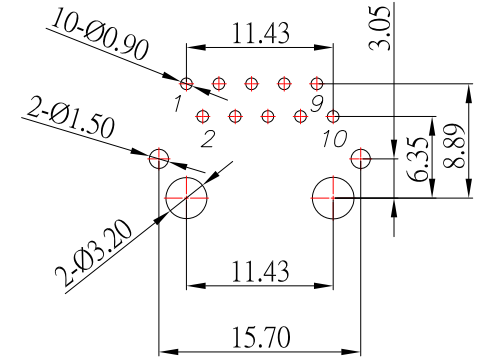
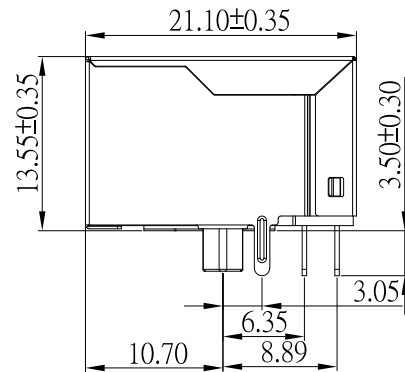




SCHEMATIC



PCB LAYOUT



Electrical Specification @25° C

INSERTION LOSS db max	Return Loss dB min				Crosstalk(db TYP) min			Common Mode Rejection (dB TYP) min	HipoI(vrms)
	1-100MHz	1-30MHz	30-50MHz	60-80MHz	10MHz	30MHz	80MHz	1-100MHz	
-1,0	-18	-16	-12	-30	-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							SHEET NO.	
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			VER
																	R