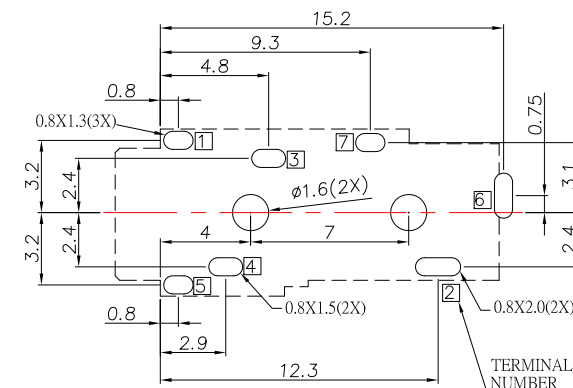
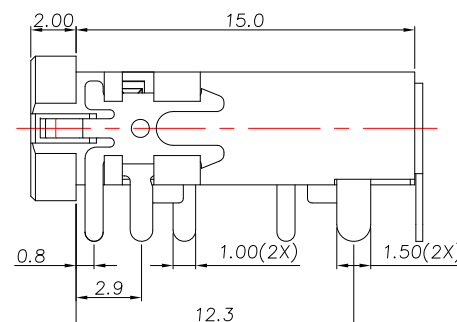
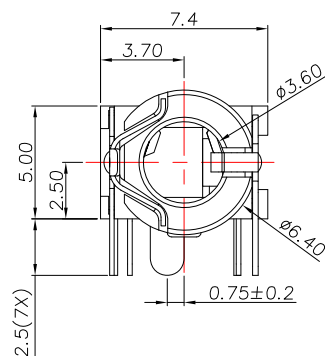
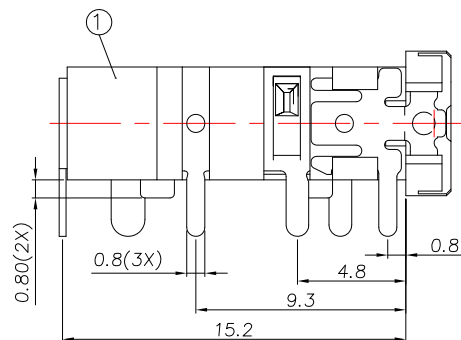
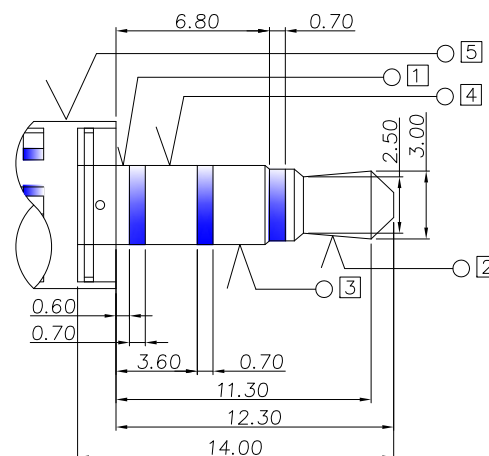
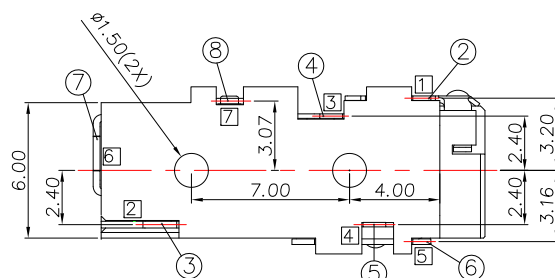




P.C.B LAYOUT
TOP VIEW



MODEL NO.	PI-3827	PI-3825
SCHEMATIC		

SPECIFICATION

- Rating : DC 12V, 1.0A ;
- Contact resistance : $\leq 50m\Omega$;
- Insulation resistance : $\geq 100M\Omega$;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-30N;
- life test : 5,000 cycles °

⑧	Make terminal	7	1	Phosphor Bronze	Gold flash on contact area, gold flash plated on solder tail Area, all over nickel plated
⑦	Make terminal	6	1	Phosphor Bronze	
⑥	Transfer Spring	5	1	Phosphor Bronze	
⑤	Ring spring	4	1	Phosphor Bronze	
④	Ring spring	3	1	Phosphor Bronze	
③	Tip spring	2	1	Phosphor Bronze	Black
②	Earth spring	1	1	Phosphor Bronze	
①	Housing		1	PA10T	
NO.	DESCRIPTION	QTY	MATERIAL		REMARK
	MAT'L		TITLE	JACK	
	FINISH		MODLE	PHONE JACK	
	SCALE	1 : 1	DWG NO.	PJ-382x-S458	SIZE A4
	SHEET NO.	1 of 1	PART NO.	PJ-382x-S458	VER R



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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao
DATE: 06/29/23