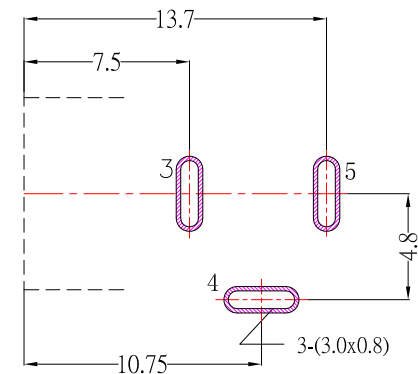
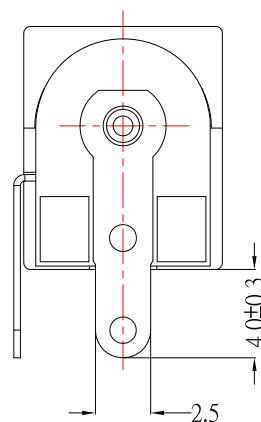
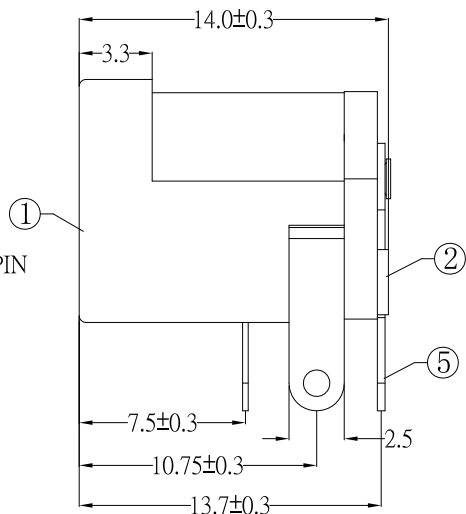
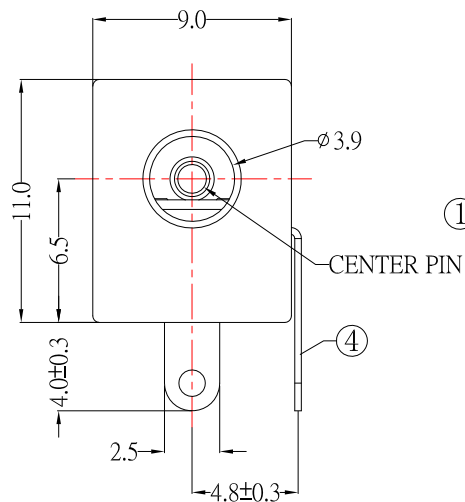
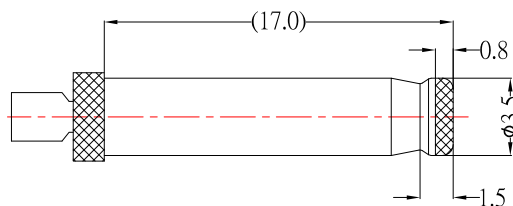
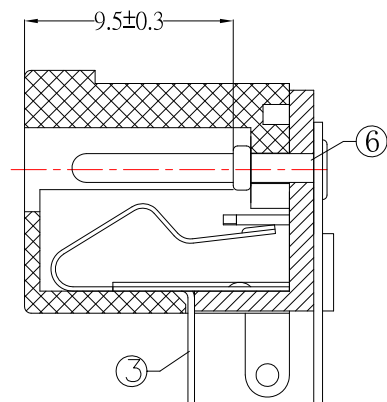




P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG

SPECIFICATION

- Rating : DC 16V , 3.0A ;
- Contact resistance : $\leq 30\text{m}\Omega$;
- Insulation resistance : $\geq 100\text{M}\Omega$;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-30N;
- life test : 5,000 cycles °

MODEL NO.	DC-014-1-x-S124
SCHEMATIC	
CENTER PIN	$\phi 1.0\text{mm}$
	$\phi 1.3\text{mm}$

6	PIN	1	BRASS	Ni-Plating
5	FLAT FOOT	1	BRASS	Ag-Plating
4	CURVE PIECE	1	BRASS	Ag-Plating
3	SPRING PIECE	1	PHOSPHOR BRONZE	Ag-Plating
2	COVER	1	PBT	
1	HOUSING	1	PBT	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	05/04/23			
CHECKED BY:	DATE	FINISH	MODLE	DC JACK DIP TYPE
Jacky Chen	05/04/23			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-014-1-x-S124
Tony Kao	05/04/23	1 : 1		
		SHEET NO.	PART NO.	DC-014-1-x-S124
		1 of 1		



建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 ± 0.2	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ± 0.3			
	Above 15 ~ 30 ± 0.4			
	Above 30 ~ 50 ± 0.5			
	Angle $\pm 0.3^\circ$			

6	更新SPEC和材質鍍層	Jack	050423
5	更新圖面尺寸	Jack	042222
4	更新Rating和PCB LAYOUT孔位樣式	Jack	111621
3	更新圖面	Jack	110320
2	更新PCB LAYOUT尺寸及新增PLUG圖	Jack	020618
1	更新為A0版	Jack	051717
ITEM NO.	DESCRIPTION	DRAWN	DATE