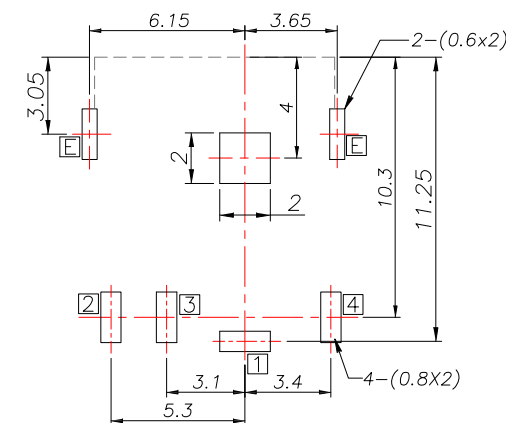
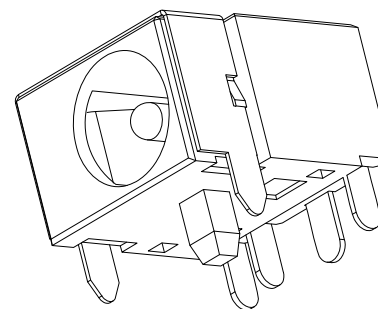
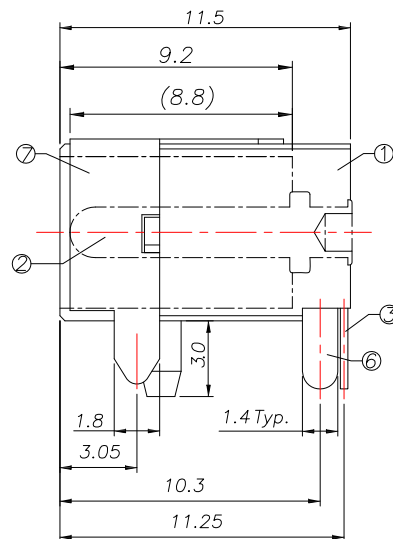
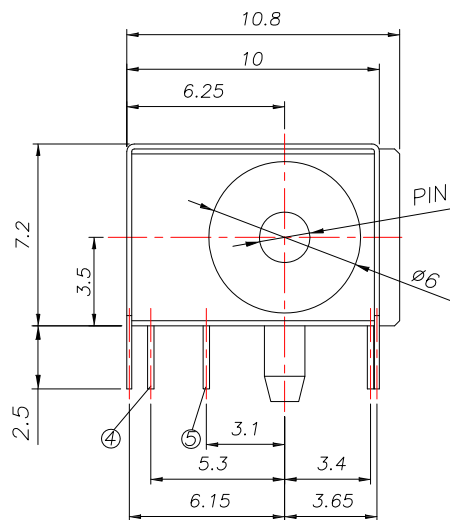
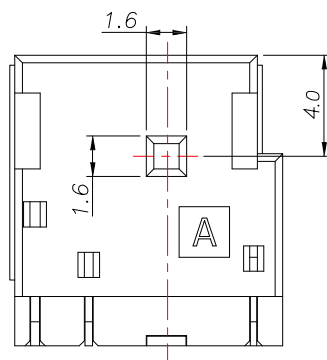


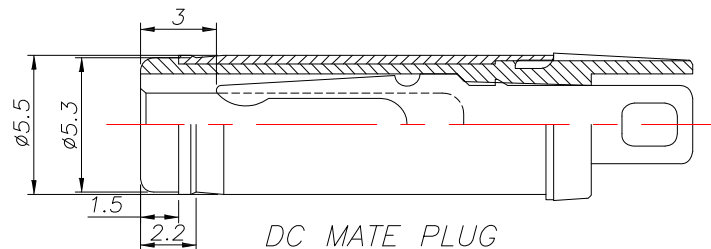


PCB LAYOUT MOUNTING PATTENR
(BOTTOM VIEW)

□: *TERMINAL NO.*

Model NO.	DC-074S
Schematic	
CENTER PIN	ø1.65 mm ø2.00 mm ø2.50 mm

DC-074S-x-S141
Center pin



DC MATE PLUG

SPECIFICATION

1. Rating : DC 25V 3.0A;
2. Contact resistance : $\leq 30\text{m}\Omega$;
3. Insulation resistance : $\geq 100\text{M}\Omega$ (DC500V);
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3–30N
6. life test : 5,000 cycles.

⑦	Ground shield		1	Brass	Nickel plating
⑥	Tip spring-2		1	Phosphor Bronze	Silver plating
⑤	Shunt terminal		1	Brass	Silver plating
④	Tip spring-1		1	Phosphor bronze	Silver plating
③	Center pin terminal		1	Brass	Silver plating
②	Center pin		1	Copper alloy	Nickel plating
①	Housing		1	PBT	Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK	

DRAWN BY:	DATE	MAT'L		TITLE	JACK	
Jack Lu	05/07/15	FINISH		MODLE	DC JACK	
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	DC-074S-x-S141	SIZE
Jacky Chen	05/07/15	SHEET NO.	1 of 1	PART NO.	DC-074S-x-S141	A4
APPROVED BY:	DATE					VER
Tony Kao	05/07/15					R1

CONTACT 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	±0.3				