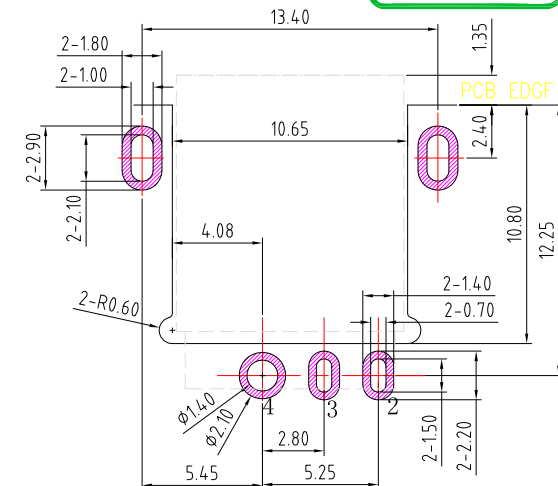
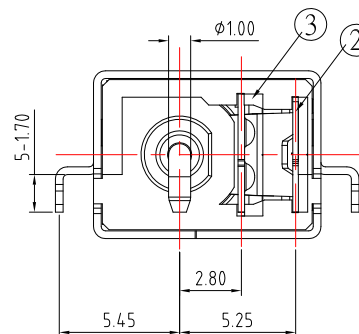
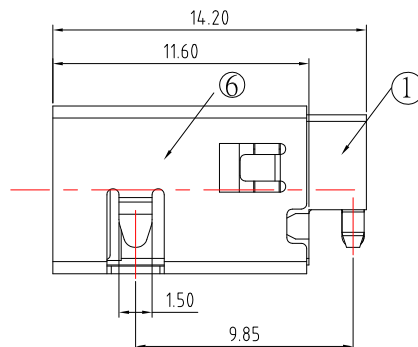
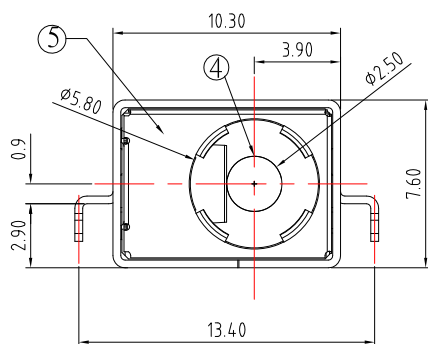
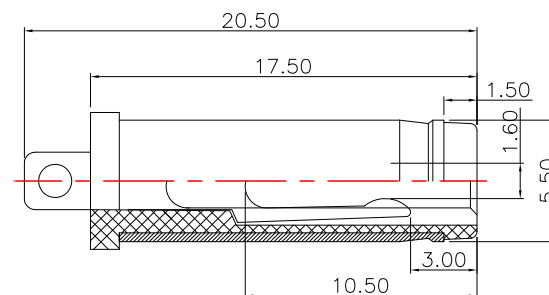
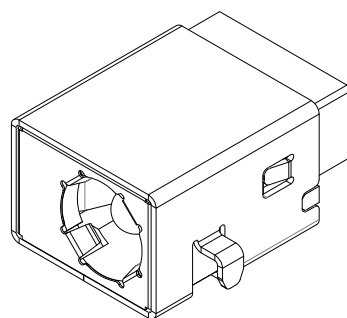




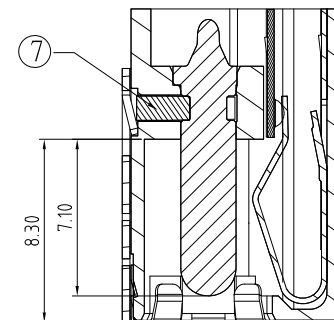
PCB LAYOUT TOP VIEW

SPECIFICATION

- Rating : DC 24V 5.0A ;
- Contact resistance : $\leq 30\text{m}\Omega$;
- Insulation resistance : $\geq 100\text{M}\Omega$;
- Withstand voltage : 500VAC ;
- Insertion force : 3-30N;
extraction force : 3-30N;
- life test : 5,000 cycles .



MATING PLUG $\phi 5.50$



Model No.	DC-D303-x
SCHEMATIC	4 CENTER PIN (+)
	3 CONTACT FOOT
CENTER PIN	2 TIP SPRING (-)
	$\phi 2.00\text{ mm}$
	$\phi 2.50\text{ mm}$

⑦	STOPPER	1	SUS	
⑥	SHELL	1	BRASS	Ni-Plating
⑤	GROUND	1	SUS	
④	PIN	1	BRASS	Ni-Plating
③	CONTACT FOOT	1	BRASS	Ni-Plating
②	SPRING	1	PHOSPHOR BRONZE	Ni-Plating
①	HOUSING	1	LCP	Black
NO.	DESCRIPTION	QTY	MATERIAL	PLATING



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 $\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	03/07/18			
CHECKED BY:	DATE	FINISH	MODLE	DC JACK
Jacky Chen	03/07/18			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-D303-x-S214
Tony Kao	03/07/18	1 : 1		
		SHEET NO.	PART NO.	DC-D303-x-S214
		1 of 1		
				SIZE A4
				VER R

ITEM NO.	DESCRIPTION	DRAWN	DATE
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