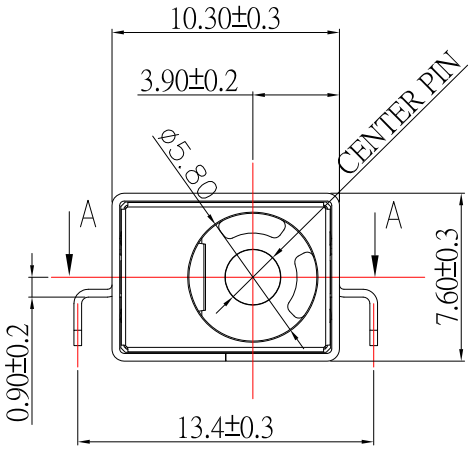
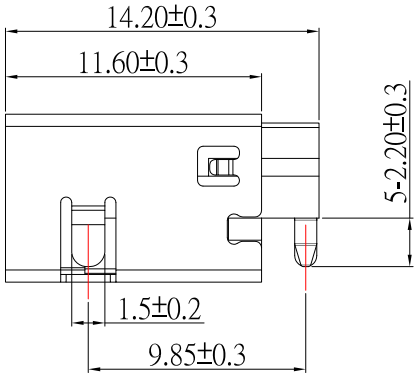
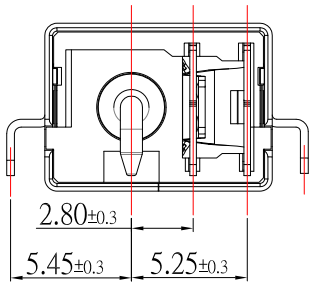
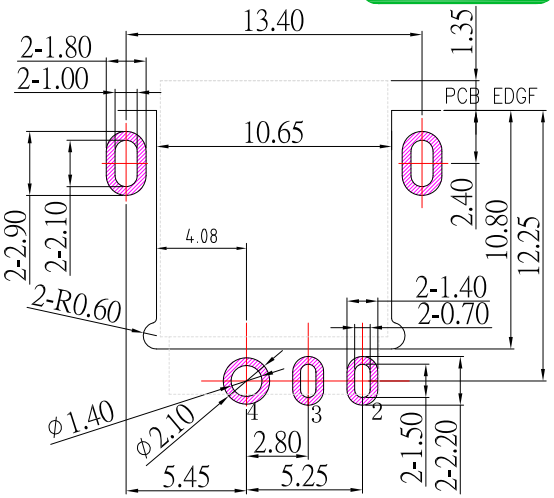
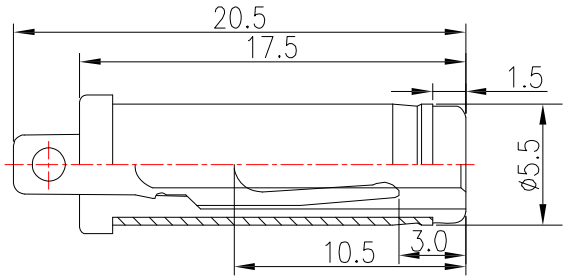




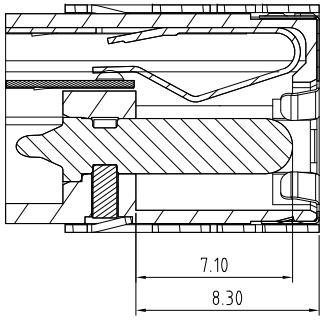




P.C.B LAYOUT
TOP VIEW



MATING PLUG ø5.50



Model No.	DC-D303-x
SCHEMATIC	4 CENTER PIN (+) 3 CONTACT FOOT 2 TIP SPRING (-)
CENTER PIN	ø2.00 mm
	ø2.50 mm

SPECIFICATION:

1.Rating ：DC 24V , 5.0A；

2.Contact resistance：≤ 30mΩ ；

3.Insulation resistance：≥100MΩ ；

4.Withstand voltage：500VAC ；

5.Insertion force：3-30N;

extraction force：3-30N;

6.life test：5,000 cycles。

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

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新圖面	Jack	031424

CONTACT 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	DATE 03/14/24	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 03/14/24	FINISH		MODLE	DC JACK
APPROVED BY: Tony Kao	DATE 03/14/24	SCALE	1 : 1	DWG NO.	DC-D303-x-S214
		SHEET NO.	1 of 1	PART NO.	DC-D303-x-S214

SIZE A4 | VER R1