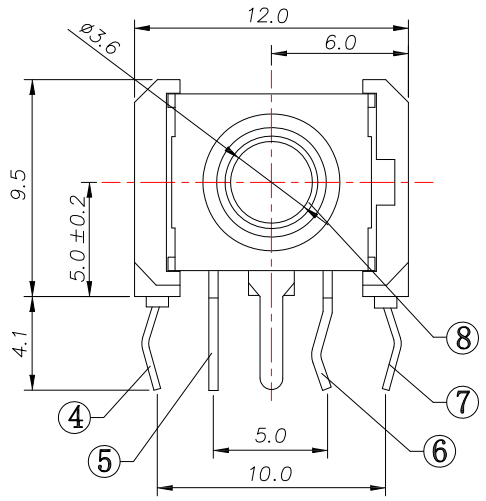
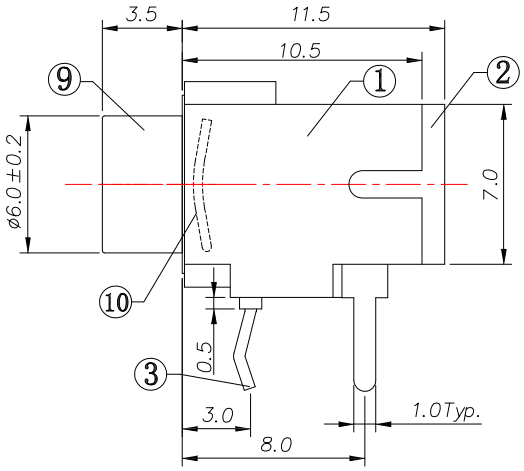
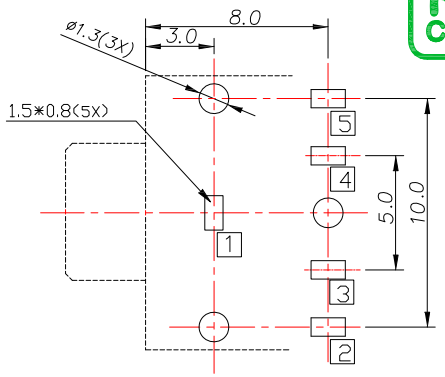
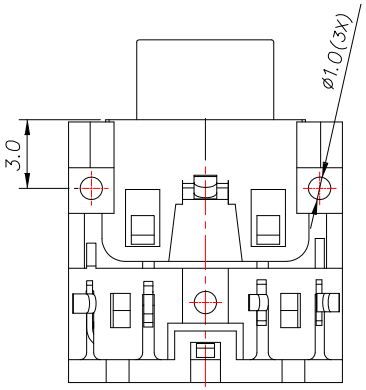
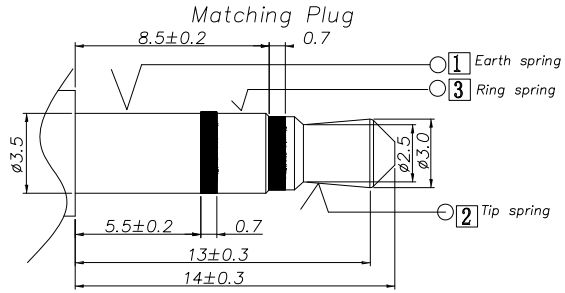






P.C.B LAYOUT





Matching Plug

PJ-368x-x-S141

COLOR :

Pink: PI
Green: GR

SPECIFICATION

1.Rating ：DC 30V 0.5A

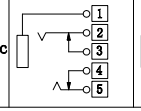
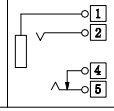
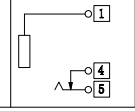
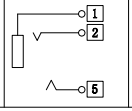
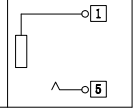
2.Contact resistance ：≤30mΩ

3.Insulation resistance ：≥100MΩ

4.Withstand voltage：500VAC

5.Insertion and extraction force：3-30N

6.life test：5,000 cycles

Model No.	PJ-3685	PJ-3684A	PJ-3683A	PJ-3683	PJ-3682
Schematic					

□: TERMINAL NO.

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑩	spring	1	SPRING WIRE	Ni-Plating
⑨	Bushing	1	PBT	
⑧	Bushing	1	COPPER ALLOY	Ni-Plating
⑦	Tip spring [5]	1	PHOSPHOR BRONZE	Tin/Ag-Plating
⑥	Shurt terminal [4]	1	BRASS	Tin/Ag-Plating
⑤	Shurt terminal [3]	1	BRASS	Tin/Ag-Plating
④	Ring spring [2]	1	PHOSPHOR BRONZE	Tin/Ag-Plating
③	Earth spring [1]	1	BRASS	Tin/Ag-Plating
②	Cover	1	PBT	Black
①	Housing	1	PA66	Black

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增顏色選項	Jack	101518

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 10/15/18	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 10/15/18	FINISH		MODLE	PHONE JACK
APPROVED BY: Tony Kao	DATE 10/15/18	SCALE	1 : 1	DWG NO.	PJ-368x-x-S141 SIZE A4
		SHEET NO.	1 of 1	PART NO.	PJ-368x-x-S141 VER R1