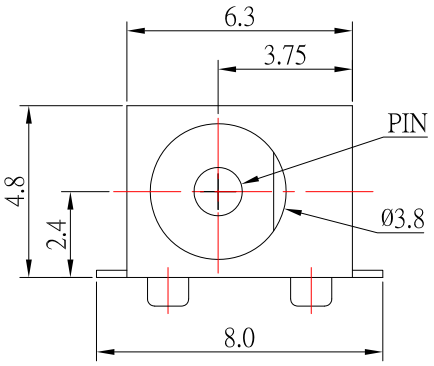
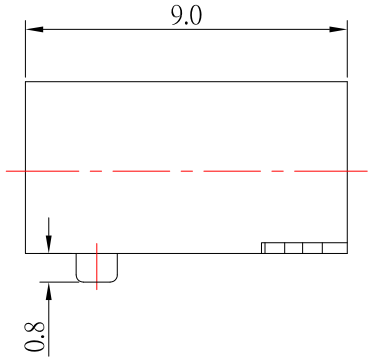
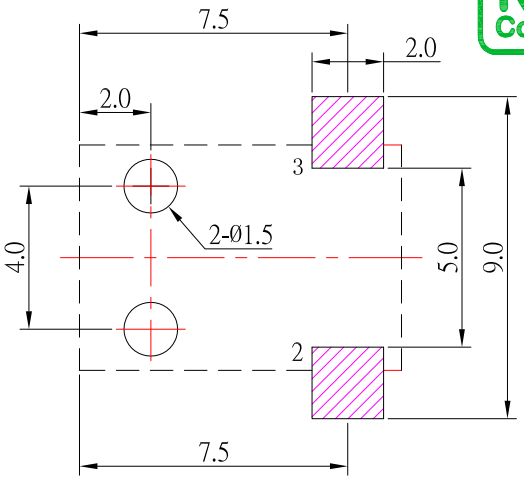
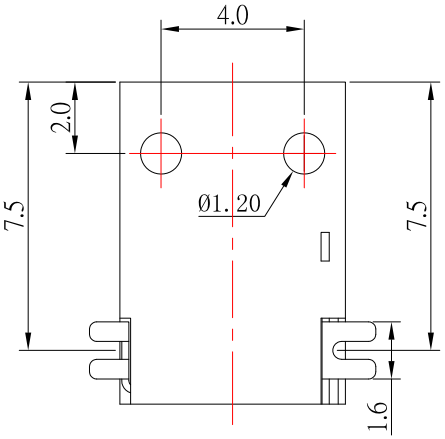
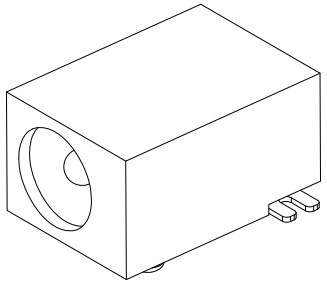


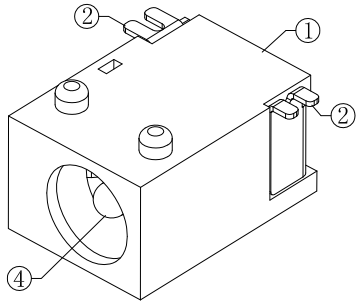




P.C.B LAYOUT
TOP VIEW







SPECIFICATION

1.Rating ：DC 30V 2.0A；
2.Contact resistance：≤ 30mΩ ；
3.Insulation resistance：≥100MΩ ；
4.Withstand voltage：500VAC ；
5.Insertion and extraction force：3-20N
6.life test：5,000 cycles。

MODEL NO.	DC-S047-x-S124
SCHEMATIC	3 (4) 2
CENTER PIN	ø1.00 mm ø1.30 mm

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
4	PIN	1	BRASS	Ni-Plating
3	CURVE PIECE	1	BRASS	Ag-Plating
2	SPRING PIECE	1	SUS301	Ag-Plating
1	HOUSING	1	PPA	

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新爲A0版	Jack	022117

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 02/21/17	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 02/21/17	FINISH		MODLE	DC JACK
APPROVED BY: Tony Kao	DATE 02/21/17	SCALE	1 : 1	DWG NO.	DC-S047-x-S124
		SHEET NO.	1 of 1	PART NO.	DC-S047-x-S124

SIZE A4 | VER A0