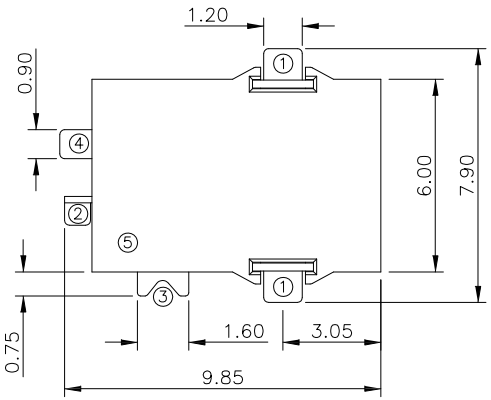

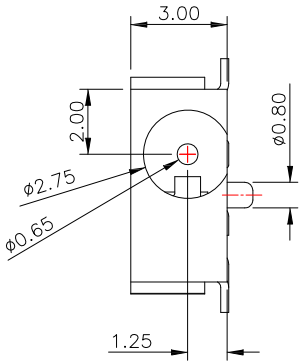

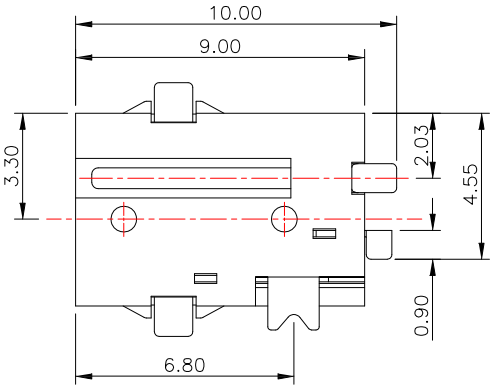

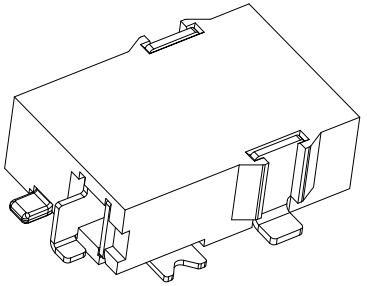

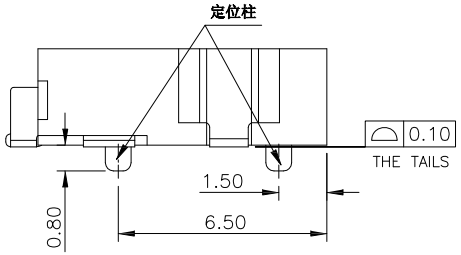

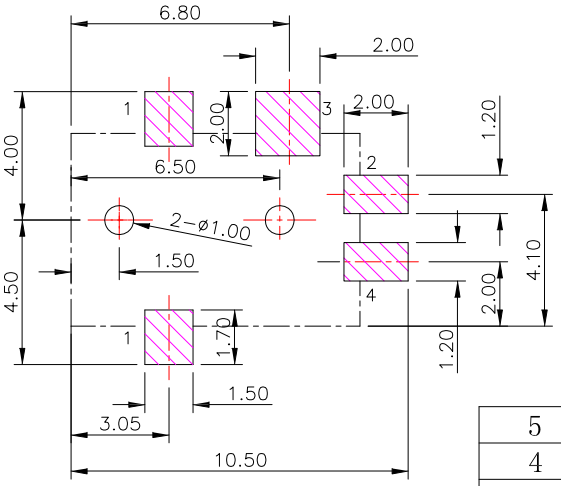

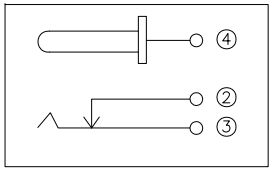

SCHEMATIC

RECOMMEND P.C.B LAYOUT

SPECIFICATIONS

Contact Current Rating	DC 12V 1.0A
Contact Resistance	50mΩ Max.
Insulation Resistance	50MΩ Min.
Dielectric Withstanding	500V AC Min.
Life Test	5,000 cycles Min.
Connector Mating Force	20N (2.1kgf) Max.
Connector Unmating Force	2.5N (0.25kgf) Min.

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
5	HOUSING	1	PA9T	
4	CENTER PIN	1	BRASS	Ag-Plating
3	TERMINAL #3	1	PHOSPHOR BRONZE	Au-Plating
2	TERMINAL #2	1	BRASS	Au-Plating
1	TERMINAL #1	2	BRASS	Ag-Plating

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	新增材質表	Jack	041814
1	更新圖面	Jack	031314

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 04/18/14	MAT'L	
CHECKED BY: Jacky Chen	DATE 04/18/14	FINISH	
APPROVED BY: Tony Kao	DATE 04/18/14	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK
MODLE	DC JACK
DWG NO.	DC-057D-S119
PART NO.	DC-057D-S119
SIZE	A4
VER	R2