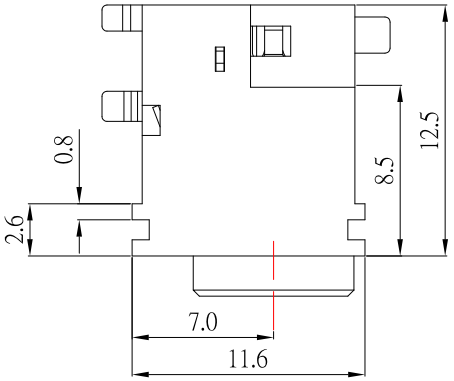
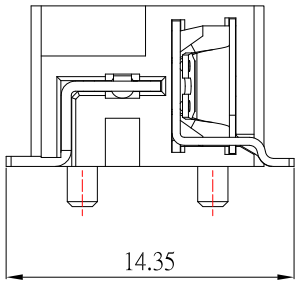
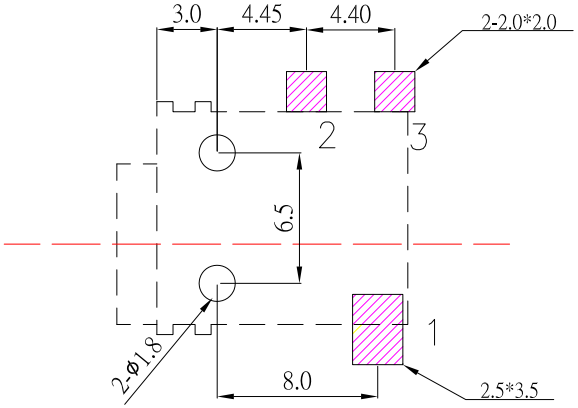
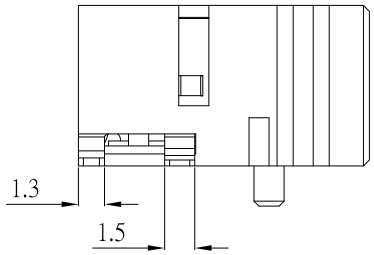
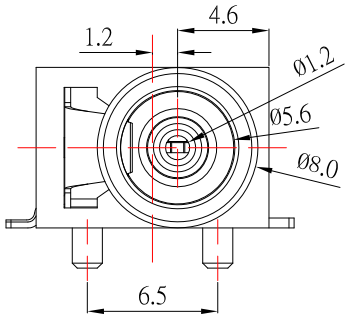


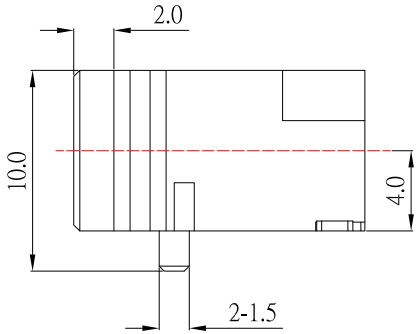


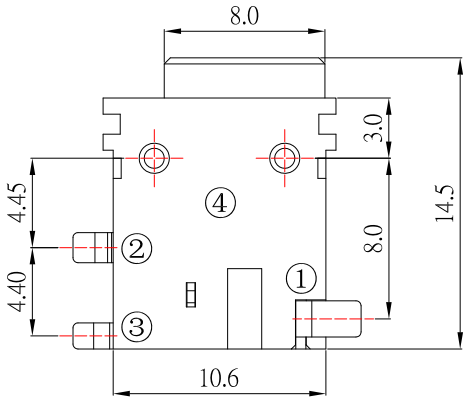


P.C.B LAYOUT
TOP VIEW

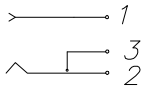








ELECTRICAL SCHEMATIC



SPECIFICATION

1.Rating ：DC 20V , 4.0A
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

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
4	HOUSING	1	PA9T (BLACK)	
3	SPRING SHUNT	1	BRASS	Ag-Plating
2	CONTACT PIN	1	PBS	Ag-Plating
1	PIN TERMINA1	1	BRASS	Ag-Plating

ITEM NO.	DESCRIPTION	DRAWN	DATE

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 09/05/18	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 09/05/18	FINISH		MODLE	DC JACK SMT TYPE
APPROVED BY: Tony Kao	DATE 09/05/18	SCALE	1 : 1	DWG NO.	DC-S800-1.2-S214
		SHEET NO.	1 of 1	PART NO.	DC-S800-1.2-S214

SIZE A4 | VER R