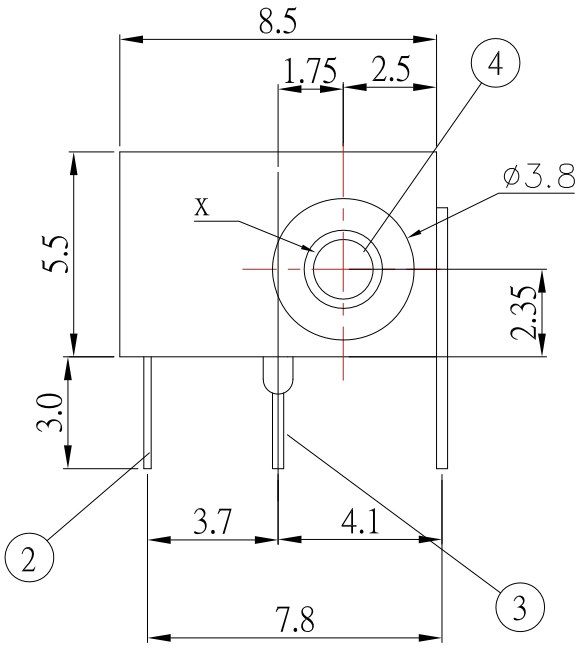
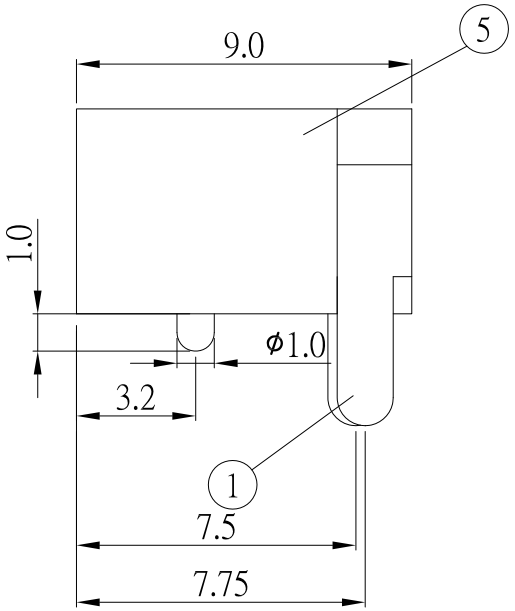
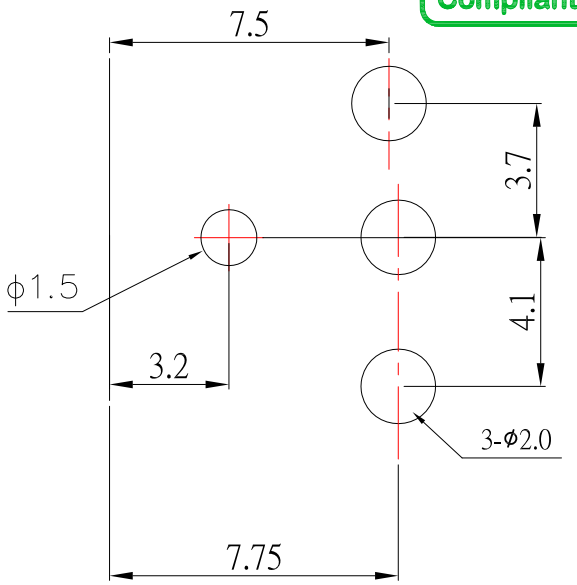






P.C.B LAYOUT MOUNTING PATTERN

RoHS Compliant

SPECIFICATION

1.Rating ：DC 30V 0.5A；

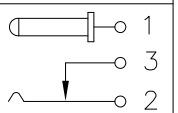
2.Contact resistance：≤0.03Ω；

3.Insulation resistance：≥100MΩ (DC250V)；

4.Withstand voltage：500VAC ；

5.Insertion and extraction force：3-30N;

6.life test：5,000 cycles。

MODEL NO.	DC-011-x-S187
SCHEMATIC	
CENTER PIN	ϕ1.0 mm
	ϕ1.3 mm

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
1	FLAT FOOT	1	BRASS	Ag-Plating
2	SPRING PIECE	1	PHOSPHOR BRONZE	Ag-Plating
3	CURVE PIECE	1	BRASS	Ag-Plating
4	PIN	1	BRASS	Sn-Plating
5	HOUSING	1	PA	Black

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 09/18/13	MAT'L		TITLE	JACK
CHECKED BY: Jacky Chen	DATE 09/18/13	FINISH		MODLE	DC JACK
APPROVED BY: Tony Kao	DATE 09/18/13	SCALE	1 : 1	DWG NO.	DC-011-x-S187
		SHEET NO.	1 of 1	PART NO.	DC-011-x-S187

SIZE A4 | VER R