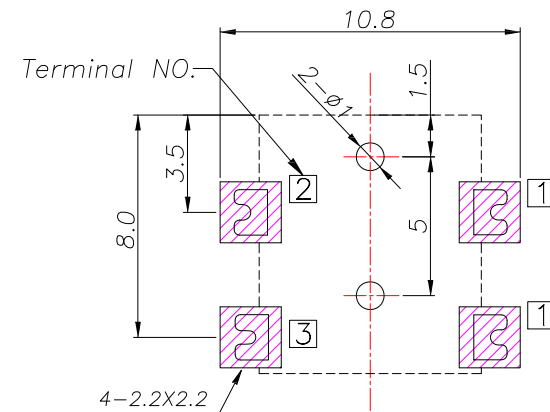
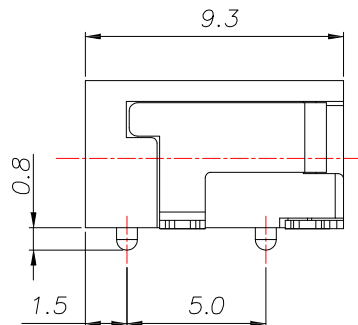
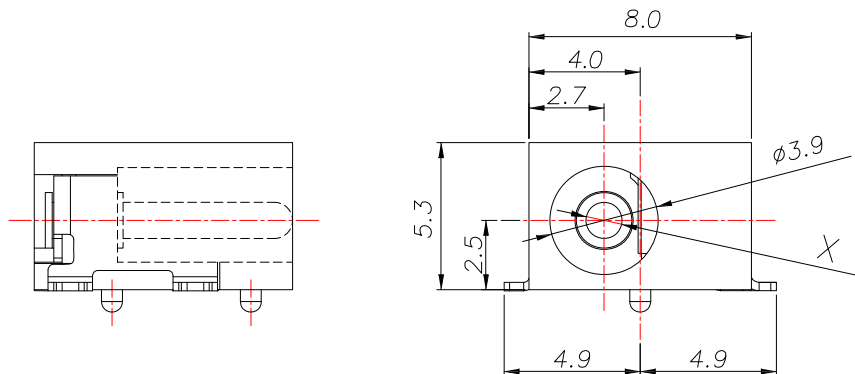
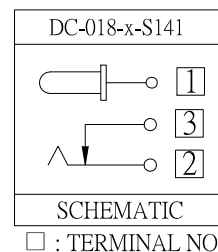
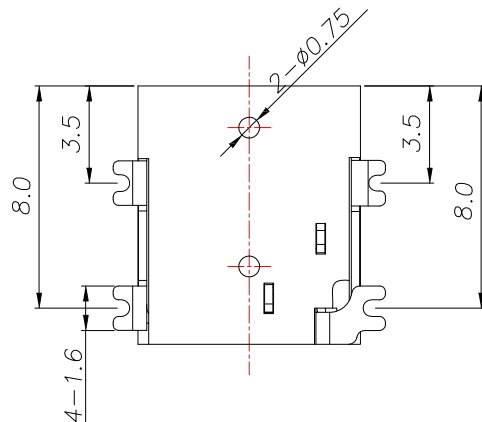
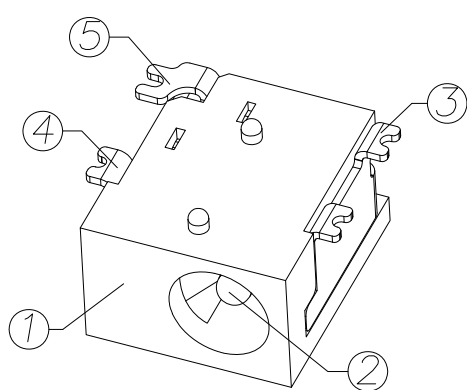




RECOMENDED P.C.B LAYOUT
(COPPER-SIDED VIEW)



Model NO.	DC-018-1.0	DC-018-1.3
X	φ1.0	φ1.3

SPECIFICATION

- Rating : DC 18V 3.0A
- Contact resistance : $\leq 30\text{m}\Omega$
- Insulation resistance : $\geq 100\text{M}\Omega$ (DC 250V)
- Withstand voltage : 500VAC
- Insertion and extraction force : 3-30N
- life test : 5,000 cycles

5	Shunt Terminal	3	1	Brass	Ag-Plating
4	Tip Spring	2	1	Phosphor Bronze	Ag-Plating
3	Center Pin Terminal	1	1	Brass	Ag-Plating
2	Center Pin	1	1	Brass	CuSn / Ni-Plating
1	Housing		1	PA9T	
NO.	DESCRIPTION	QTY		MATERIAL	REMARK

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	12/09/13		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	SCALE	1 : 1
Jacky Chen	12/09/13		DWG NO.	DC-018-x-S141
APPROVED BY:	DATE	SHEET NO.	PART NO.	DC-018-x-S141
Tony Kao	12/09/13	1 of 1		



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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

ITEM NO.	DESCRIPTION	DRAWN	DATE
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