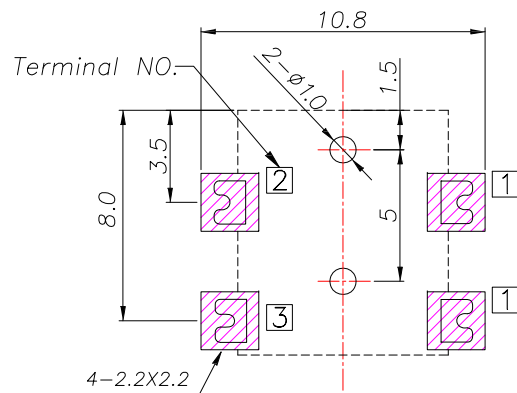
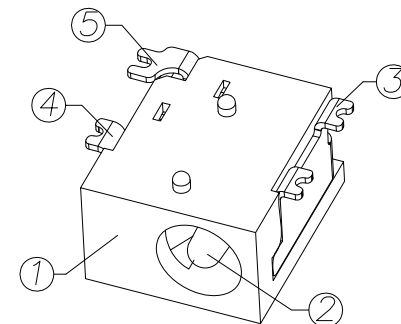
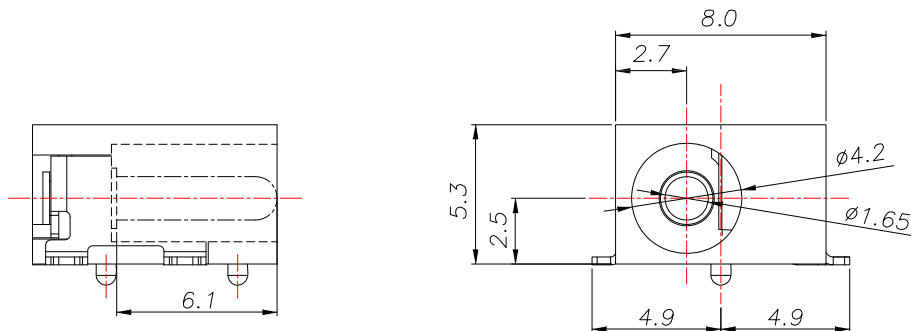
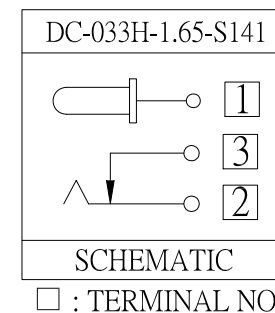
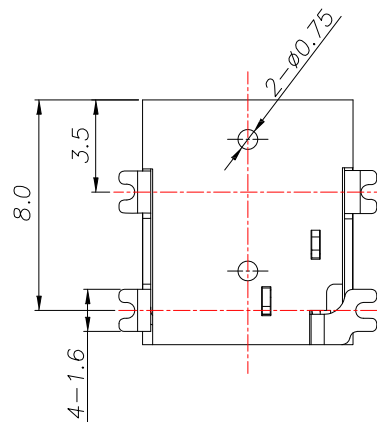


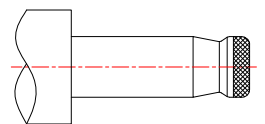


P.C.B Layout (Copper-sided view)

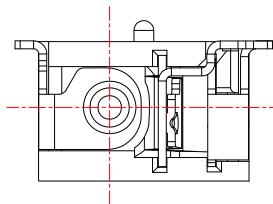
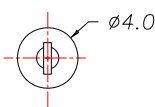


SPECIFICATION

- 1.Rating : DC 18V, 5.0A
- 2.Contact resistance : $\leq 30m\Omega$
- 3.Insulation resistance : $\geq 100M\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles



DC MATE PLUG



⑤	Shunt terminal	⑤	1	Brass	Silver plating
④	Tip spring	④	1	Phosphor bronze	Silver plating
③	Center pin terminal	③	1	Brass	Silver plating
②	Center pin	②	1	Brass	CuSn/Ni plating
①	Housing		1	PA9T	
NO.	DESCRIPTION	QTY	MATERIAL		REMARK



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

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 10/07/15
DATE: 10/07/15
DATE: 10/07/15

MAT'L
FINISH
SCALE
SHEET NO.

TITLE
MODLE
DWG NO.
PART NO.

JACK
DC JACK
DC-033H-1.65-S141
DC-033H-1.65-S141

SIZE
VER
R

ITEM NO. DESCRIPTION DRAWN DATE

A B C D E F G H I J