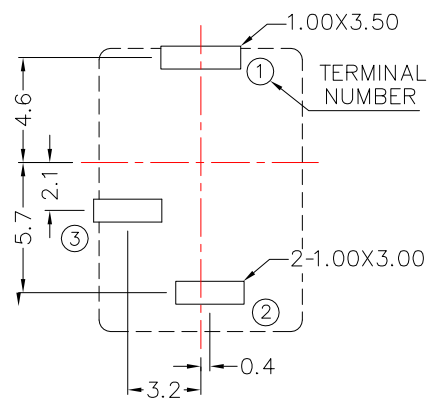
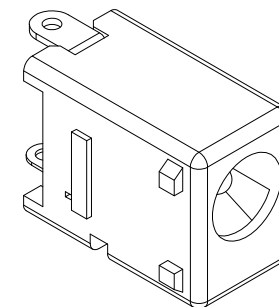
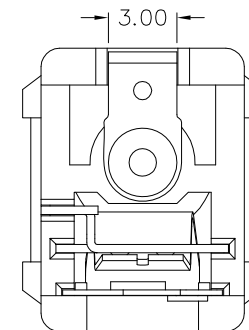
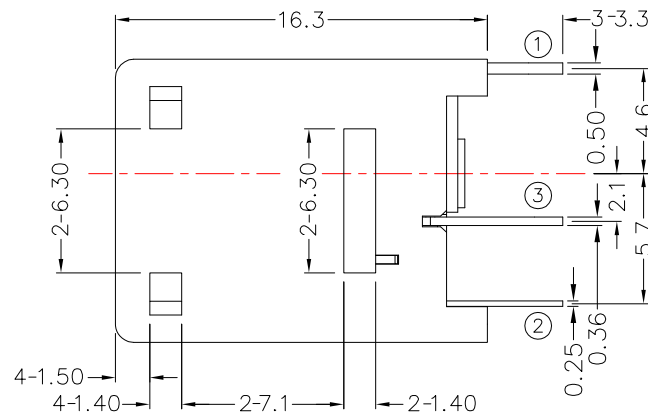
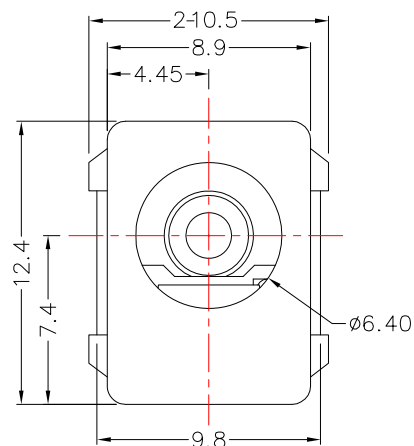
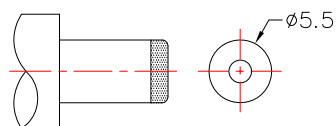
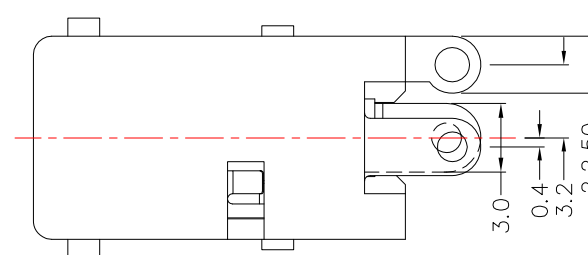




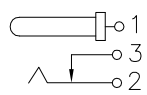
PCB LAYOUT
(BOTTOM VIEW)



DC MATE PLUG

*MATERIAL

CENTRE PIN : COPPER(Ni Plated)
TERMINAL 1 : BRASS(Matte Tin Plated)
TERMINAL 2 : PHOSPHOR BRONZE(Matte Tin Plated)
TERMINAL 3 : BRASS(Matte Tin Plated)
HOUSING : PA66

MODEL NO.	DC-077-x-A
SCHEMATIC	
CENTER PIN	ø2mm
	ø2.5mm

SPECIFICATIONS

- 1.Rating : DC 16V 2.5A
- 2.Contact resistance : $\leq 50\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles



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
06/08/15
DATE
06/08/15
DATE
06/08/15

MAT'L		TITLE	JACK
FINISH		MODLE	DC JACK 直立式 本體 : PA66 端子:霧錫
SCALE	1 : 1	DWG NO.	DC-077-x-A-TN
SHEET NO.	1 of 1	PART NO.	DC-077-x-A-TN

SIZE
A4
VER
R