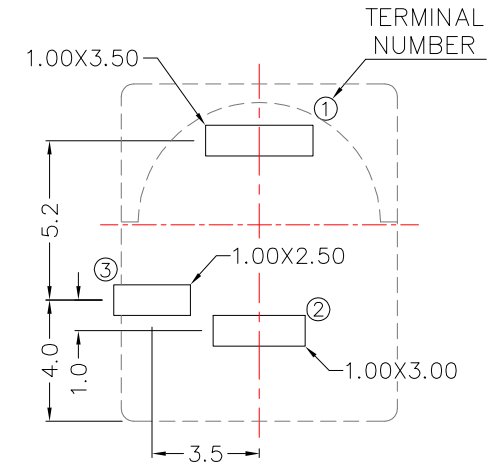
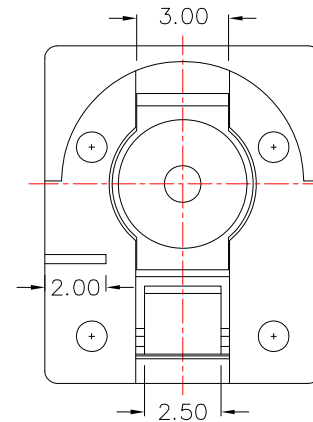
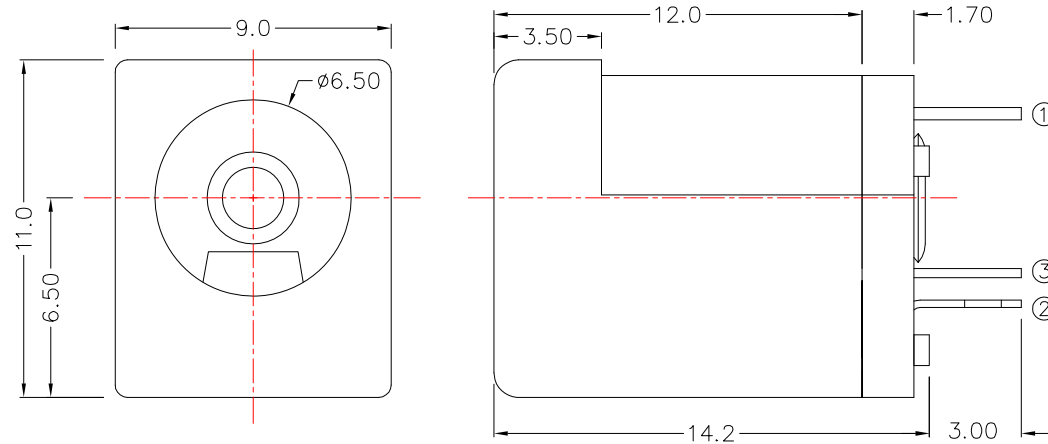
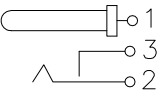
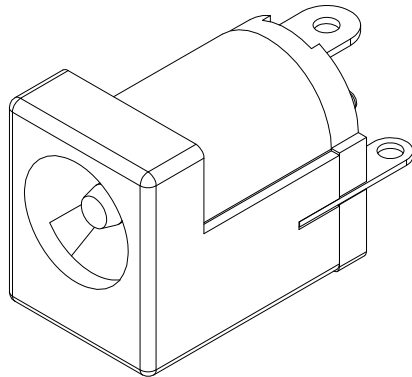




PCB LAYOUT
(BOTTOM VIEW)

MODEL NO.	DC-030-x
SCHEMATIC	
CENTER PIN	ø2mm
	ø2.5mm



* MATERIAL

CENTRE PIN : PHOSPHOR BRONZE (NI PLATED)
TERMINAL 1 : BRASS (Matte Tin PLATED)
TERMINAL 2 : PHOSPHOR BRONZE (Matte Tin PLATED)
TERMINAL 3 : BRASS (Matte Tin PLATED)
HOUSING : PBT
COVER : PBT

SPECIFICATIONS

1. Rating : DC 16V 2.5A
2. Contact resistance : $\leq 50\text{m}\Omega$
3. Insulation resistance : $\geq 100\text{M}\Omega$ (DC500V)
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
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 $\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	12/03/14	FINISH	MODLE	DC JACK 端子鍍霧錫
CHECKED BY:	DATE	SCALE	DWG NO.	DC-030-x-TN
Jacky Chen	12/03/14	1 : 1	PART NO.	DC-030-x-TN
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	12/03/14			

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	更新MODLE	Jack	120314
2	新增鍍層	Jack	091114
1	新增SPEC	Jack	090613