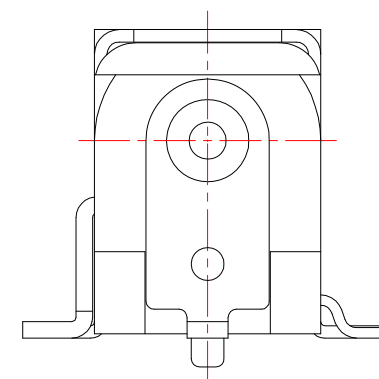
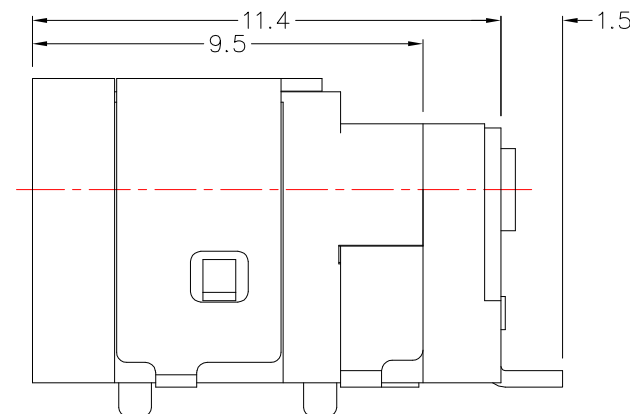
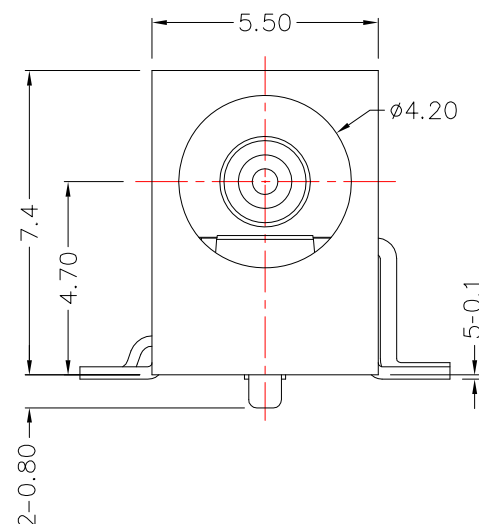




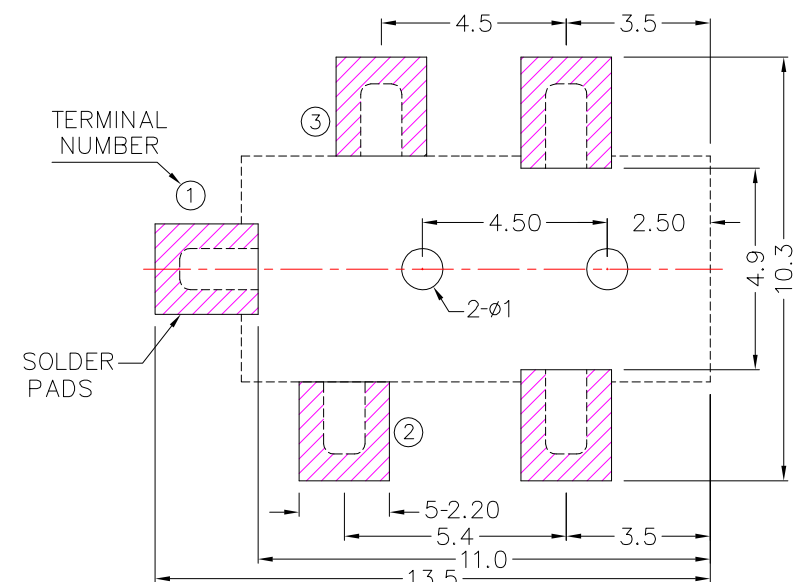
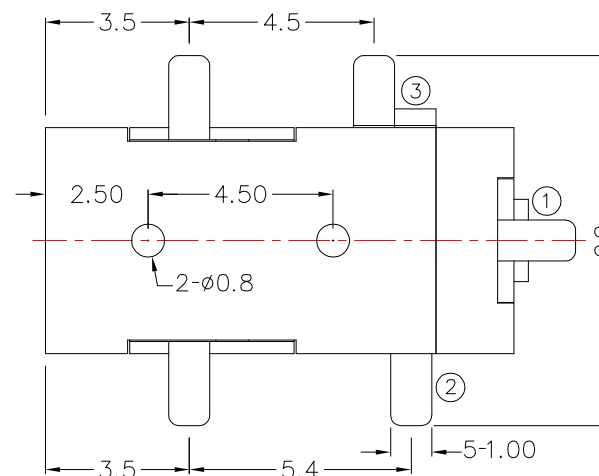
MODEL NO.	DC-050DS-x
SCHEMATIC	
CENTER PIN	ø1mm
	ø1.3mm

*MATERIAL

TERMINAL 1 : BRASS
TERMINAL 2 : PHOSPHOR BRONZE
TERMINAL 3 : BRASS
HOUSING : PA6T
COVER : PA6T
CENTER PIN : PHOSPHOR BRONZE

SPECIFICATION

1. Rating : DC 16V 2.0A
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



RECOMMENDED
SOLDER PAD LAYOUT



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: 08/11/14
DATE: 08/11/14
DATE: 08/11/14

MAT'L
FINISH
SCALE: 1 : 1
SHEET NO. 1 of 1

TITLE: JACK
MODLE: DC JACK
DWG NO.: DC-050DS-x
PART NO.: DC-050DS-x

SIZE: A4
VER: R1