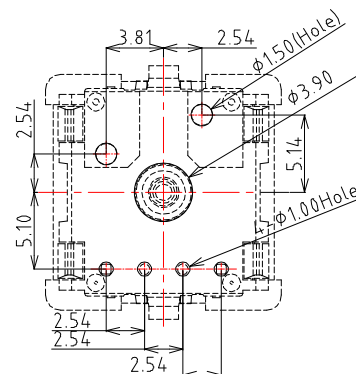
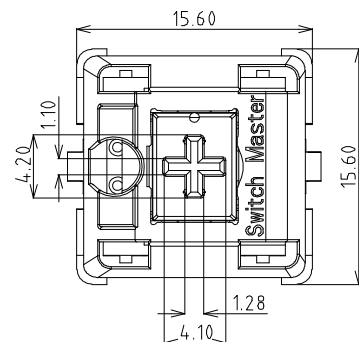
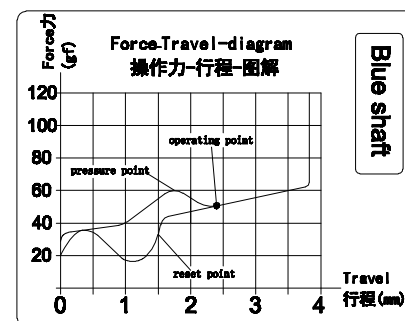
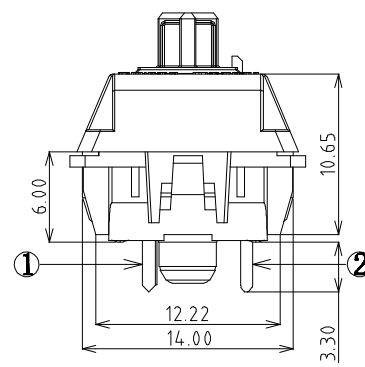
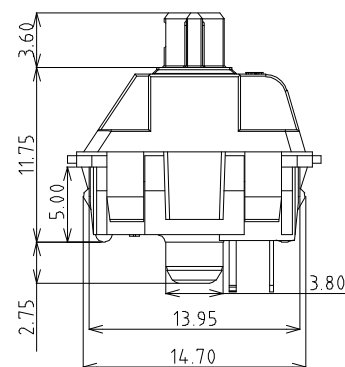
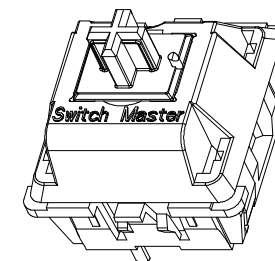
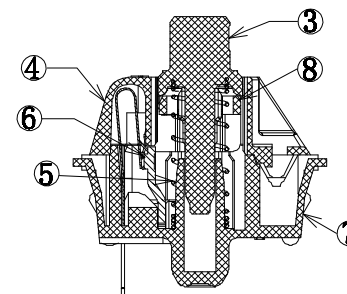


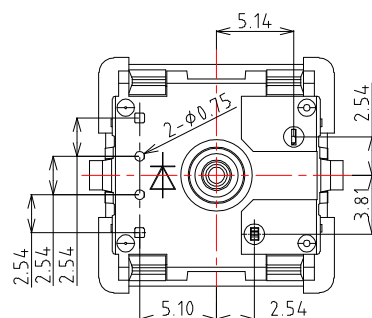


PCB Layout (Pattern Side)



Specification :

1. Rating :12 VAC/DC max. 2 VDC min.
10mA AC/DC max. 10 μ A DC min.
2. Contact Resistance : 200m Ω Max
3. Insulation Resistance :100M Ω Min
(DC100V)
4. Withstand Voltage :AC500V (50-60Hz)
for 1 minute
5. Bounce Time: $\leq$ 5msec (at 16 in/sec.
actuation speed)
6. Operation Force :50 $\pm$ 15gf
7. Pressure Point Force :60 $\pm$ 15gf
8. Pretravel:2.0mm $\pm$ 0.4mm
9. Total travel:4.0+0/-0.3mm
10. Operating Life :50,000,000 Cycles(min)
11. Protection class: IP40



Circuit Diagram

⑧	Follower	—	1	POM	White	—
⑦	Base	—	1	Nylon	Black	—
⑥	contact	—	2	Silver alloy	Brushing Gold	—
⑤	Spring	—	1	Stainless Steel	—	—
④	Cover	—	1	Nylon	Black	—
③	Keystroke	—	1	POM	Blue	—
②	Terminal	—	1	Brass	Plating Nickel	—
①	Reed	—	1	Copper Alloy	—	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	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 $\pm$ 0.2
Above 5 ~ 15 $\pm$ 0.3
Above 15 ~ 30 $\pm$ 0.4
Above 30 ~ 50 $\pm$ 0.5
Angle $\pm$ 0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

12/16/15

MAT'L

TITLE

SWITCH

CHECKED BY:

Jacky Chen

DATE

12/16/15

FINISH

MODLE

Keyboard Switch / Blue Shaft

APPROVED BY:

Tony Kao

DATE

12/16/15

SHEET NO.

1 of 1

PART NO.

KS-01C-50-S105

SIZE

A4

VER

R1

1	更新MODLE	Jack	121615
ITEM NO.	DESCRIPTION	DRAWN	DATE