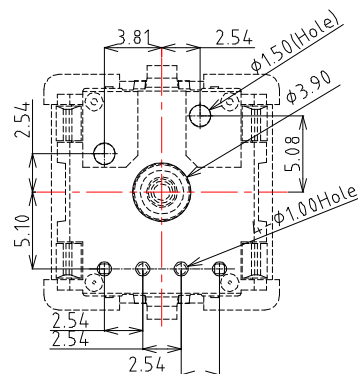
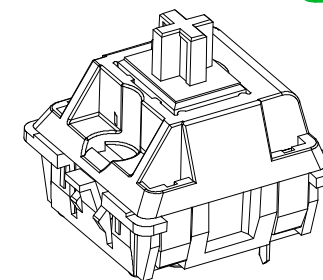
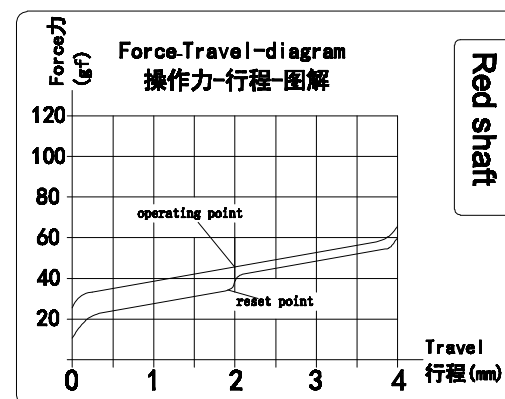
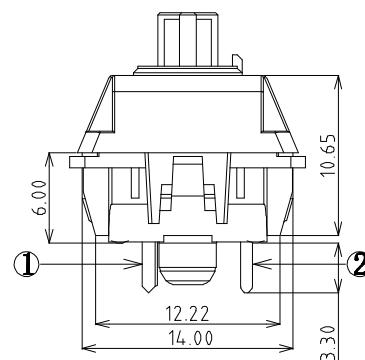
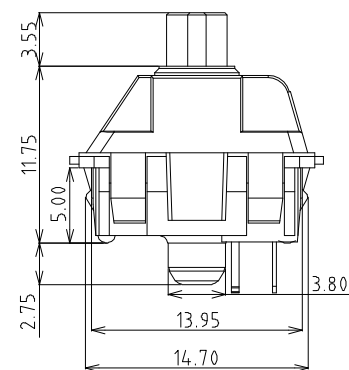
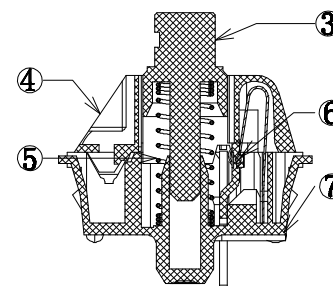
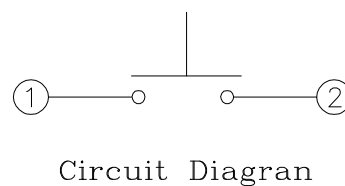
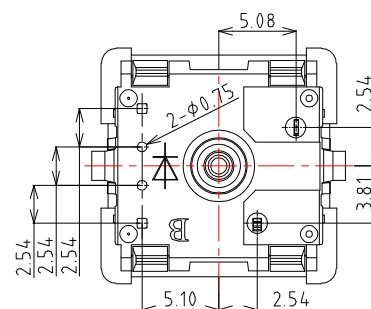




PCB Layout (Pattern Side)



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 :45 $\pm$ 15gf
7. End Force :60 $\pm$ 15gf
8. Pretravel:2.0 $\pm$ 0.4mm
9. Total travel:4.0 -0.3mm
10. Operating Life :50,000,000 Cycles(min)



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	Red(186C)	——
②	Terminal	——	1	Brass	Plating Nickel	——
①	Reed	——	1	Copper Alloy	——	——
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

DRAWN BY:	DATE	MAT'L		TITLE	SWITCH	
Jack Lu	12/16/15					
CHECKED BY:	DATE	FINISH		MODLE	Keyboard Switch / Red Shaft	
Jacky Chen	12/16/15					
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO.	KS-01R-45-S105	SIZ A4
Tony Kao	12/16/15	SHEET NO.	1 of 1	PART NO.	KS-01R-45-S105	VER R



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.



UNITS

MM

ITEM NO.	DESCRIPTION	DRAWN	DATE
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