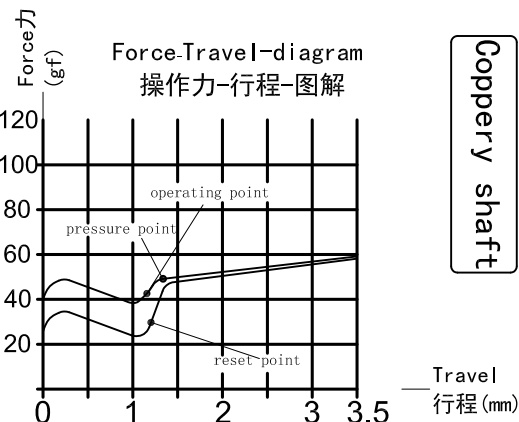
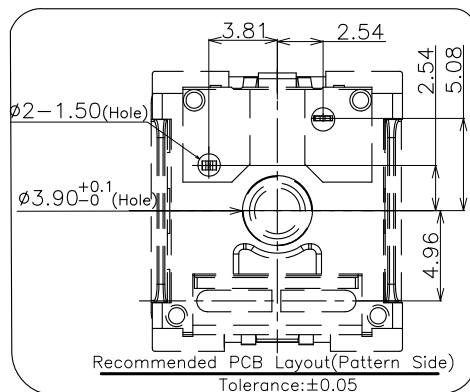
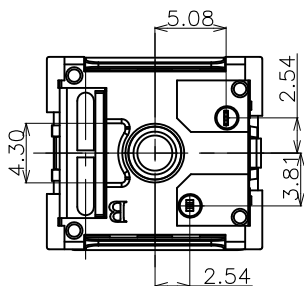
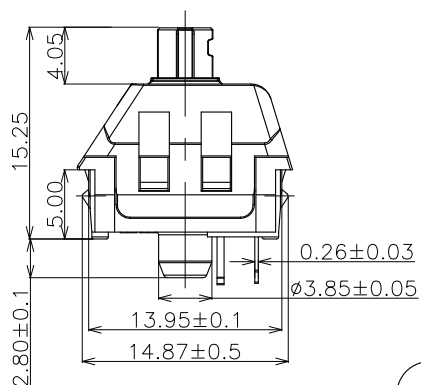
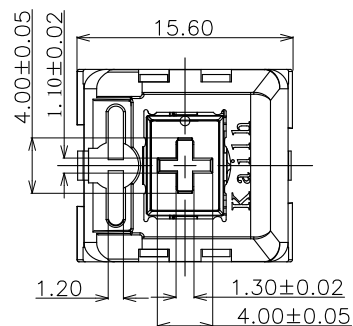


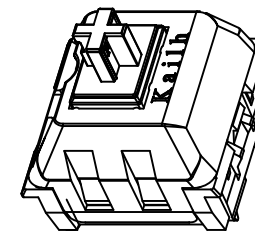
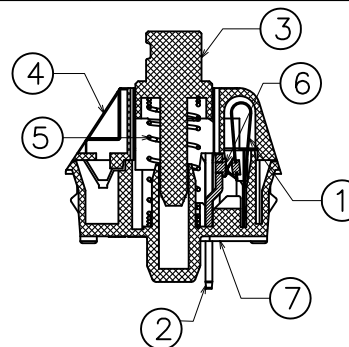
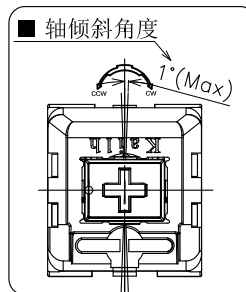
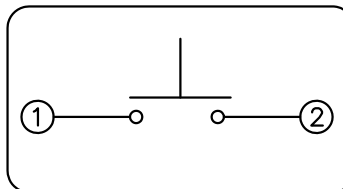
ABIDE BY ROHS

Coppery shaft



Coppery shaft

SWITCH FUNCTION



Specification :

- 1. Rating : 12V AC/DC max. 2V DC min. 10mA AC/DC max. 10 μ A DC min.
- 2. Contact Resistance : 200m Ω Max
- 3. Insulation Resistance : 100M Ω Min (DC500V)
- 4. Withstand Voltage : AC100V (50-60Hz) for 1 minute
- 5. Bounce Time : $\leq$ 5msec (at 16 in/sec. actuation speed)
- 6. Resilience Force $\geq$ 12gf
- 7. Operation Force : 40 $\pm$ 10gf
- 8. Pre travel : 1.1 $\pm$ 0.4mm
- 9. Total travel : 3.5 $\pm$ 0.4mm
- 10. Operating Life : 70,000,000 Cycles (min).

<Feel is allowed to have difference before and after life test>

7	Base	—	1	PA66	White	—
6	contact	—	2	Composite gold	—	—
5	Spring	—	1	Stainless Steel	—	—
4	Cover	—	1	PC	—	—
3	Keystroke	—	1	POM	Copper	—
2	static plate	—	1	Brass	Sn over Ni-plating	—
1	movable plate	—	1	Copper Alloy	—	—
ITEM	PART NAME	TER'NO	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE		 DONGGUAN CITY KAIHUA ELECTRONICS CO.,LTD			
DRAWN	YI JIN PING	2017.04.13		Kailh			
CHECKED				TITLE:	PG1511 Keystroke Switch(Copper shaft)		
APPROVALS				PART NO.	CPG151101D213		
TOLERANCES ARE		30<L	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 
		10<=30	±0.20				
		5<=10	±0.15				
		L<=5	±0.10				
		±2'		DRAWING NO. KHA-PG1511-167EN		SHEET 1 OF 1	

ECN NO.	REV.	DATE.	NEW DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A					