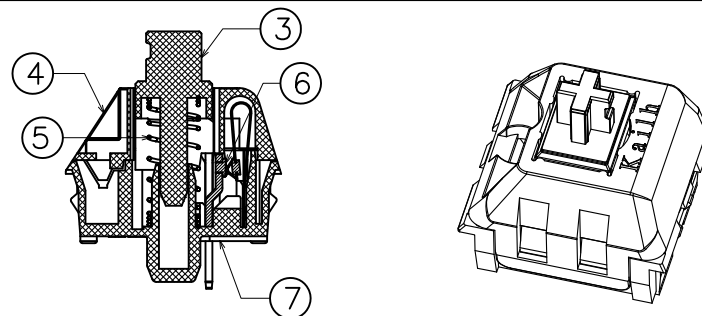
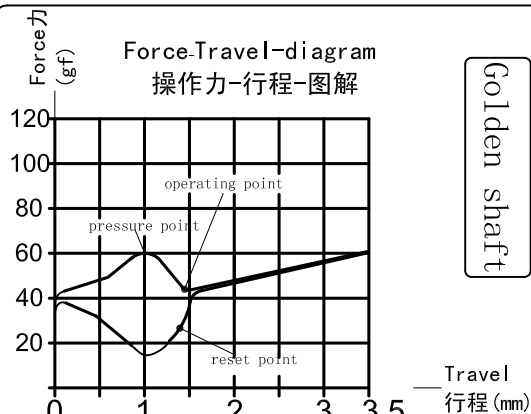
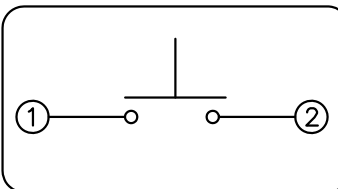


Golden shaft



Golden shaft

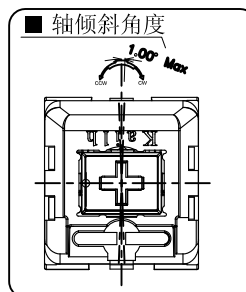
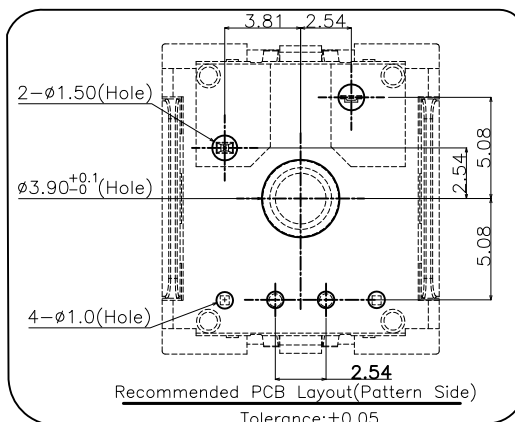
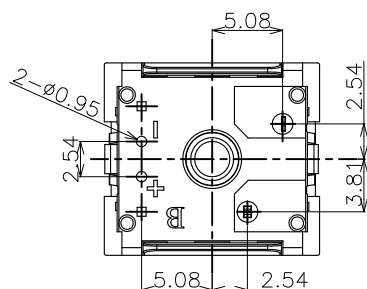
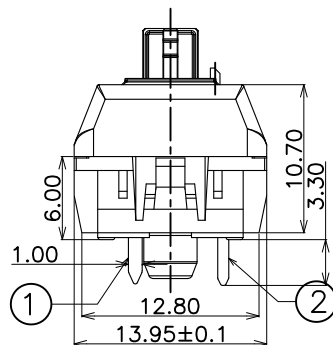
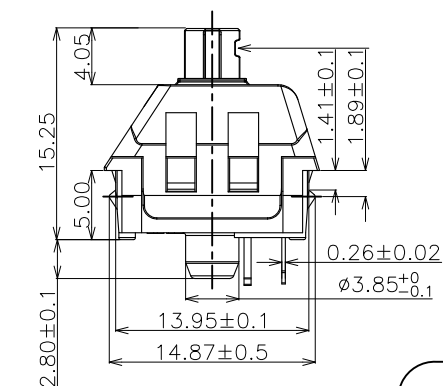
■ SWITCH FUNCTION



■ Specification :

- 1. Rating :12V AC/DC max. 2V DC min.
10mA AC/DC max. 10 μ A DC min.
- 2. Contact Resistance : 100m 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 : 50 ± 10 gf
- 8. Tactile Force : 60 ± 10 gf
- 9. Pre travel: $1.4 \text{mm} \pm 0.3 \text{mm}$
- 10. Total travel: $3.5 \pm 0.3 \text{mm}$
- 11. Operating Life :70,000,000 Cycles (min).

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



■ 轴倾斜角度

⑦	Base	_____	1	PA66	Black	_____
⑥	contact	_____	2	Composite gold	_____	_____
⑤	Spring	_____	1	Stainless Steel	_____	_____
④	Cover	_____	1	PC	_____	_____
③	Keystroke	_____	1	POM	Golden	_____
②	static plate	_____	1	Brass	sn-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	2016.09.10		Kailh			
CHECKED					TITLE: PG1511 Keystroke Switch(Golden shaft)			
APPROVALS					PART NO. CPG151101D191			
TOLERANCES ARE		30<L	±0.30	ANGLE	UNIT: mm		SCALE: 1:1	PROJ. 
		10<=30	±0.20		DRAWING NO. KHA-PG1511-133EN		SHEET 1 OF	
		5<=10	±0.15					
		L≤5	±0.10					
			±2'					

							CHECKED				TITLE:	PG1511 Keystroke Switch(Golden shaft)			A
	B		Change cover size from 0.8*8.6mm to 1.2*8.9mm.Static plate coating add tin over Ni.	Wu Chuandong			APPROVALS				PART NO.	CPG151101D191			
	A		NEW				TOLERANCES ARE	30<L 10<L≤30 5<L≤10 L≤5	±0.30 ±0.20 ±0.15 ±0.10	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:		
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.				±2'	DRAWING NO.	KHA-PG1511-133EN	SHEET	1 OF 1	