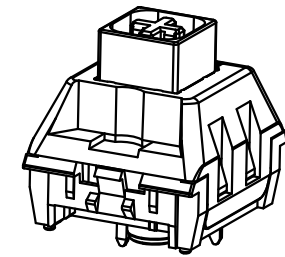
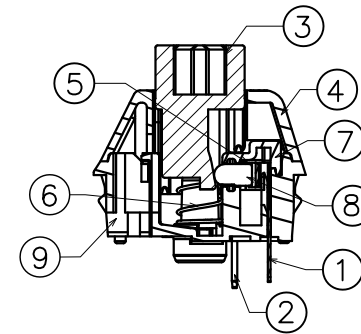
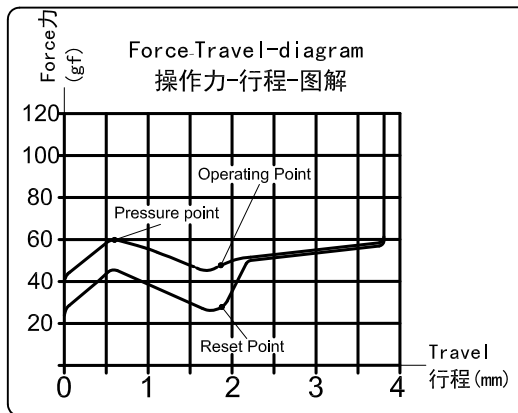
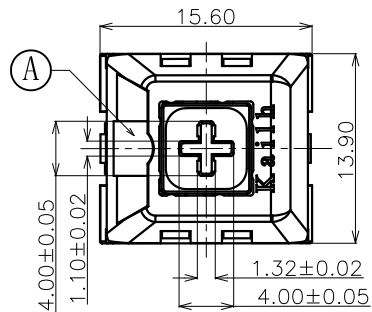


ABIDE BY ROHS

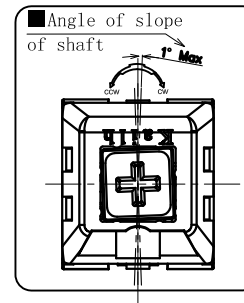
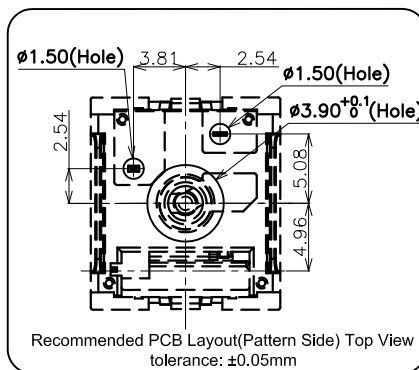
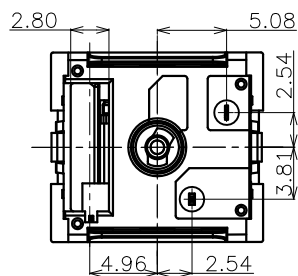
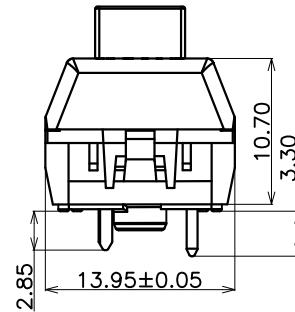
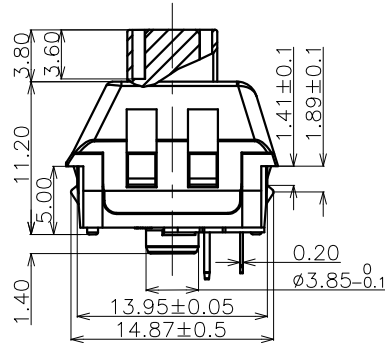
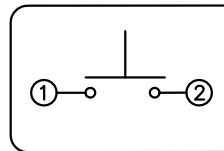
Brown shaft



■ 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: AC100V (50-60Hz) for 1 minute
- 5. Tactile Force: 60 $\pm$ 10gf
- 6. Operation Force: 45 $\pm$ 10gf
- 7. Return Force: $\geq$ 15gf
- 8. Conduction travel: 1.80 $\pm$ 0.3mm
- 9. Total travel: 3.60 $\pm$ 0.3mm
- 10. Electrical Life: 80,000,000 Cycles(min).
- 11. Degree of protection: IP56(excluding the terminals)
<Feel is allowed to have difference before and after life test>

■ SWITCH FUNCTION



⑨	Base	—	1	PA66	White	—
⑧	Slider	—	1	POM	Green	—
⑦	Protecting Cover	—	1	PA66	Nature	—
⑥	Spring	—	1	Stainless Steel	Nature	—
⑤	Contact	—	2	Composite gold	—	—
④	Cover	—	1	PC	Nature	—
③	Keystroke	—	1	POM	Brown	—
②	Static Plate	—	1	Brass	Plating Ni	—
①	Movable Plate	—	1	Copper Alloy	Nature	—

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
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APPROVALS			DATE	DONGGUAN CITY KAIHUA ELECTRONICS CO.,LTD		
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DRAWN	L.Zhang	2016.11.18	Kailh			
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CHECKED			TITLE:	PG1511F Keystroke Switch(Brown shaft)		
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APPROVALS			PART NO.	CPG1511F01S03		
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TOLERANCES ARE	30<L	$\pm$ 0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	10<L≤30	$\pm$ 0.20				
	5<L≤10	$\pm$ 0.15				
	L≤5	$\pm$ 0.10				
			±2'	DRAWING NO.	KHA-PG1511F-003EN	SHEET 1 OF 1

ECN-1801-02	C	2018.01.03	MODIFIED COVER SHAPE WITH STAMPED A POSITION	L.Zhang		
	B	2017.04.30	MODIFIED KEYSTROKE WITH STAMPED A POSITION	L.Zhang		
	A	2016.12.23	NEW	L.Zhang		
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.