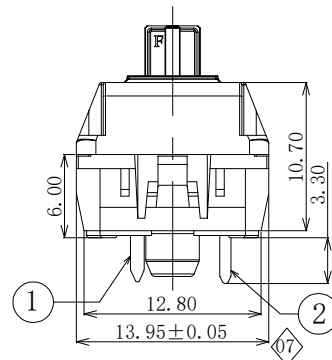
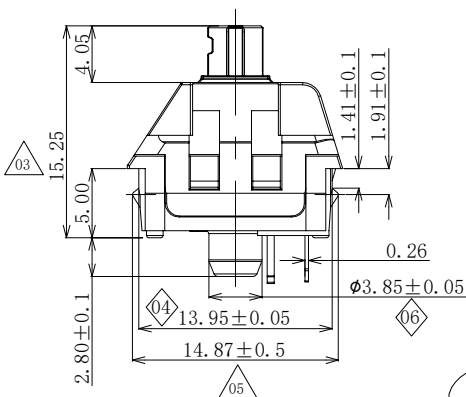
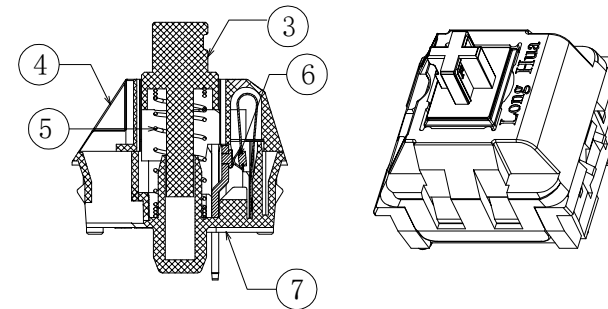
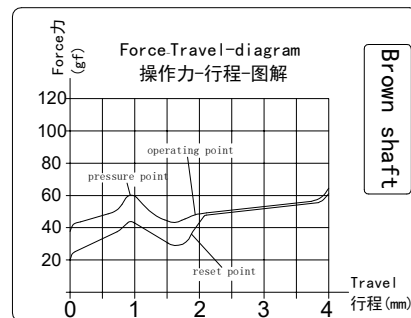
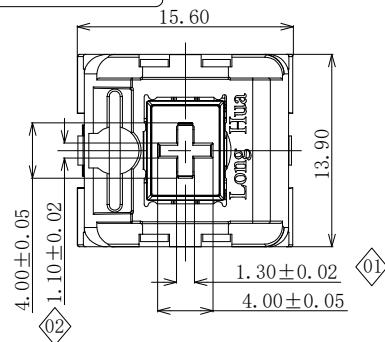
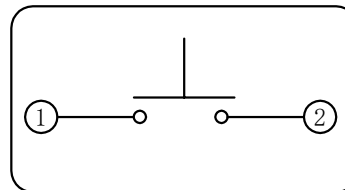


ABIDE BY ROHS

Brown shaft



SWITCH FUNCTION

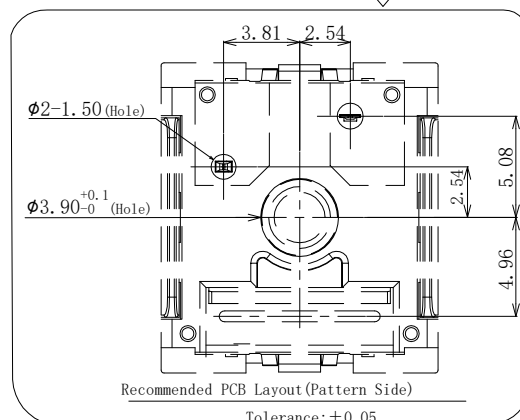
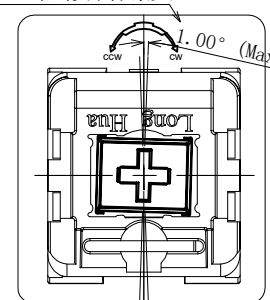


Specification :

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. Operation Force : 50 $\pm$ 10gf
7. Tactile Force : 60 $\pm$ 10gf
8. Pretravel: 1.9 $\pm$ 0.5mm
9. Total travel: 4.0 $\pm$ 0.4mm
10. Operating Life : 50,000,000 Cycles (min)

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

轴倾斜角度



⑦	Base	—	1	PA66(Domestic material)	black	—
⑥	contact	—	2	Composite Silver	—	—
⑤	Spring	—	1	Stainless Steel	—	—
④	Cover	—	1	PC(Domestic material)	Transparent	—
③	Keystroke	—	1	POM(Domestic material)	Brown	—
②	static plate	—	1	Brass	Sn over Ni-Plating	—
①	movable plate	—	1	Phosphorous copper	—	—
ITEM	PART NAME	TER' NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE		 DONGGUAN CITY KAIHUA ELECTRONICS CO.,LTD Kailh			
DRAWN	Wang Zhixuan	2022.11.04					
CHECKED				TITLE:	PG1518 Keystroke Switch(Brown shaft)		
APPROVALS				PART NO.	CPG151801S76		
TOLERANCES ARE		30 $\leq$ L	$\pm$ 0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 
		10 $\leq$ L	$\pm$ 0.20				
		5 $\leq$ L	$\pm$ 0.15				
		L $\leq$ 5	$\pm$ 0.10				
		$\pm$ 2°		DRAWING NO.	KHA-PG1518-442EN		SHEET 1 OF 1

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