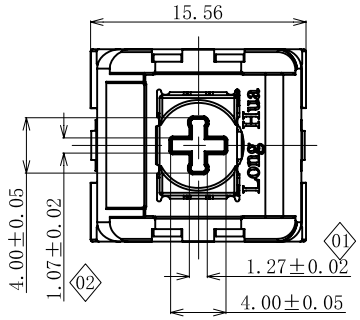
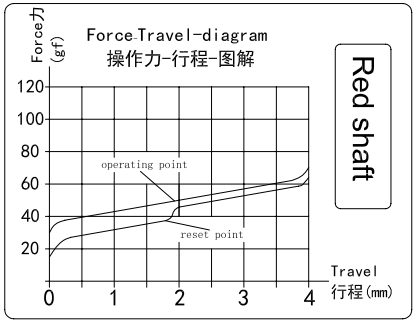
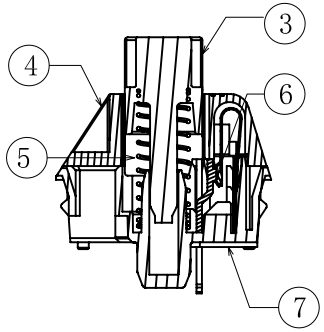
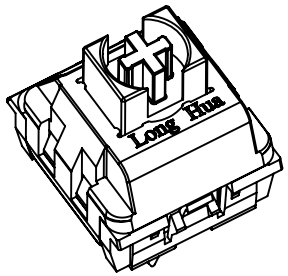
ABIDE BY ROHS

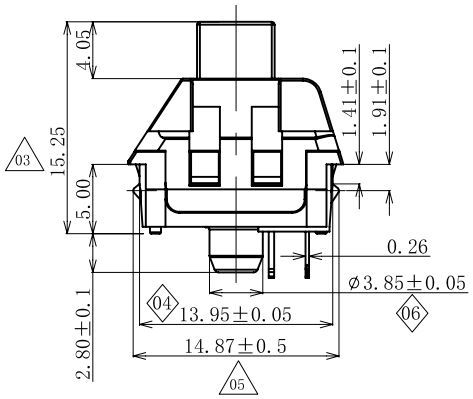
Red shaft

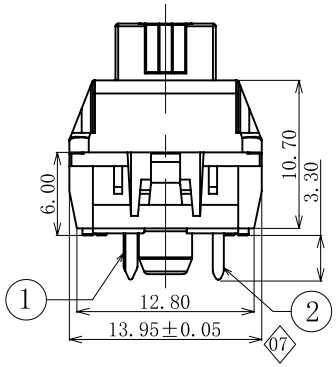




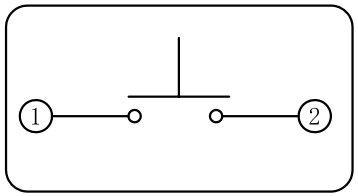


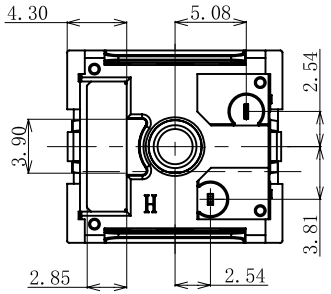


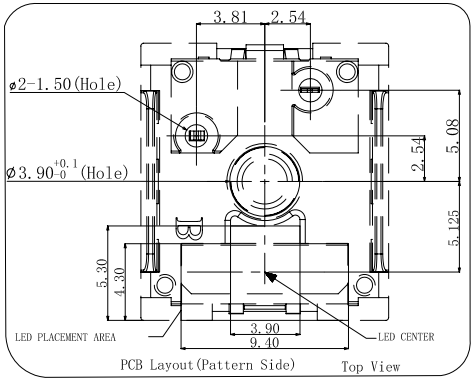




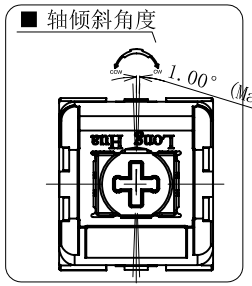
■ SWITCH FUNCTION







■ 轴倾斜角度



■ Specification :

- 1.Rating :12V AC/DC max. 2V DC min. 10mA AC/DC max. 10μA DC min.
- 2.Contact Resistance : 200mΩ Max
- 3.Insulation Resistance :100MΩ Min (DC500V)
- 4.Withstand Voltage :AC100V(50-60Hz) for 1 minute
- 5.Bounce Time:≤5msec (at 16 in/sec. actuation speed)
- 6.Operation Force :50±10gf
- 7.Pretravel:1.9±0.5mm
- 8.Total travel:4.0±0.4mm
- 9.Operating Life :50,000,000 Cycles(min)

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

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

APPROVALS		DATE	DONGGUAN CITY KAIHUA ELECTRONICS CO.,LTD
DRAWN	WeiZuFu	2025.08.04	
CHECKED	Mo jiangjiang	2025.08.04	TITLE: PG1518 Keystroke Switch(Red shaft)
APPROVALS	Li zhimao	2025.08.04	PART NO. CPG151801S192

TOLERANCES ARE			ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	30 < L	±0.30				
	10 < L ≦ 30	±0.20				
	5 < L ≦ 10	±0.15	±2°	DRAWING NO.	KHA-PG1518-227EN	SHEET 1 OF 1
	L ≦ 5	±0.10				

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A	2025.08.04	NEW	WeiZuFu		