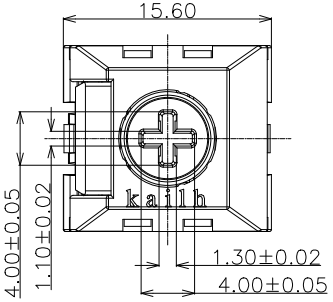
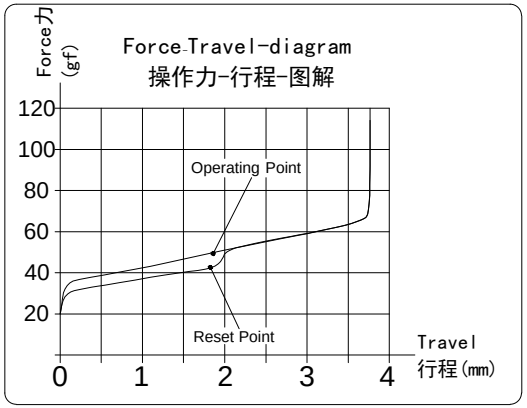
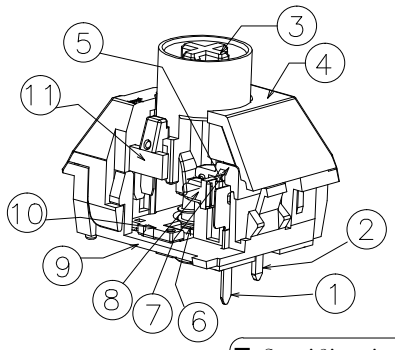
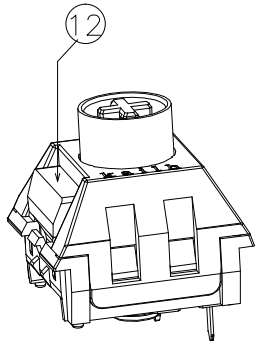
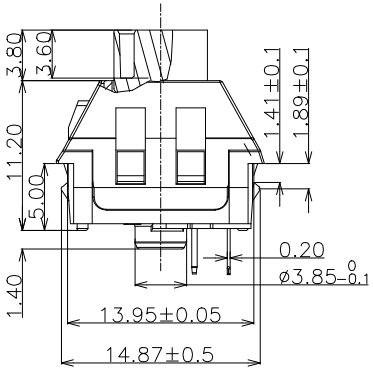
ABIDE BY WEEE & ROHS

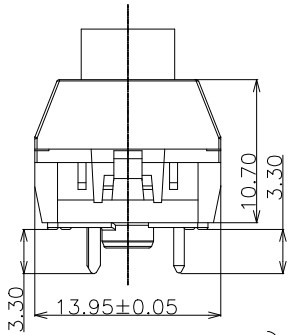




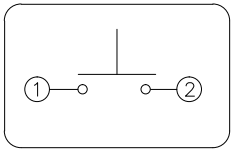


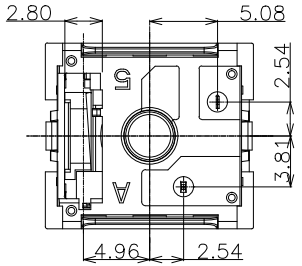


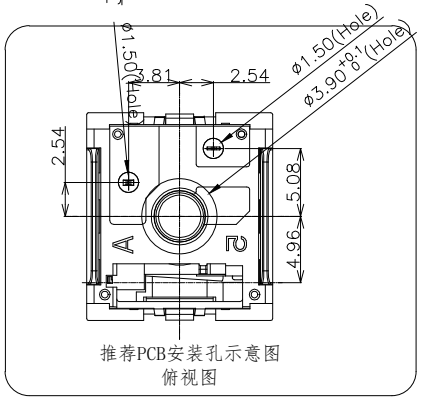




■ 电路图

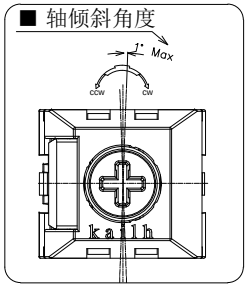






推荐PCB安装孔示意图
俯视图

■ 轴倾斜角度



■ Specification :

- 1. Rating: 12 VAC/DC max. 2 VDC min.
  10mA AC/DC max. 10μA DC min.
- 2. Contact Resistance: 200mΩ Max
- 3. Insulation Resistance: 100MΩ Min.(DC100V)
- 4. Withstand Voltage: AC100V(50-60Hz) for 1 minute
- 5. Operation Force: 50±10gf
- 6. Return Force: ≥15gf
- 7. Conduction travel: 1.80±0.4mm
- 8. Total travel: 3.60±0.3mm
- 9. Electrical Life: 100,000,000 Cycles(min).
- 10. Degree of protection: IP54(excluding the terminals, samples should be applied to products that meet the corresponding protection level)

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

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
⑫	Light guide post	——	1	PC	Nature	——
⑪	Rubber	——	1	TPE/Stainless Steel	Nature	——
⑩	Rubber	——	1	TPE/Stainless Steel	Nature	——
⑨	Base	——	1	Nylon	Light purple	——
⑧	Slider	——	1	POM	Green	——
⑦	Protecting Cover	——	1	Nylon	Nature	——
⑥	Spring	——	1	Stainless Steel	Nature	——
⑤	Contact	——	2	Composite gold	——	——
④	Cover	——	1	PC	purple	——
③	Keystroke	——	1	Nylon	Nature	——
②	Static Plate	——	1	Copper Alloy	Nature	——
①	Movable Plate	——	1	Copper Alloy	Nature	——

APPROVALS		DATE	东莞市凯华电子有限公司 KAIHUA ELECTRONICS CO.,LTD
DRAWN	HuQiancheng	2021.09.12	
CHECKED			TITLE: PG1511F Keystroke Switch
APPROVALS			PART NO: CPG1511F01S77

TOLERANCES ARE				UNIT: mm	SCALE: 1:1	PROJ:
	30<L	±0.30	ANGLE			
	10<L≦30	±0.20				
	5<L≦10	±0.15	±2°	DRAWING NO. KHA-PG1511G-104EN		SHEET: 1OF1
	L≦5	±0.10				

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