

GT-TC202X-HXXX-LX

G-Switch

Operating Force
A=180gf
B=250gf

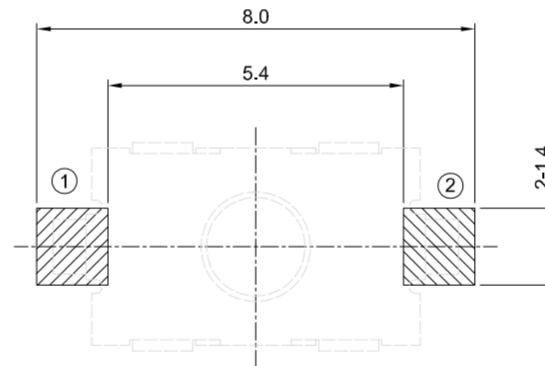
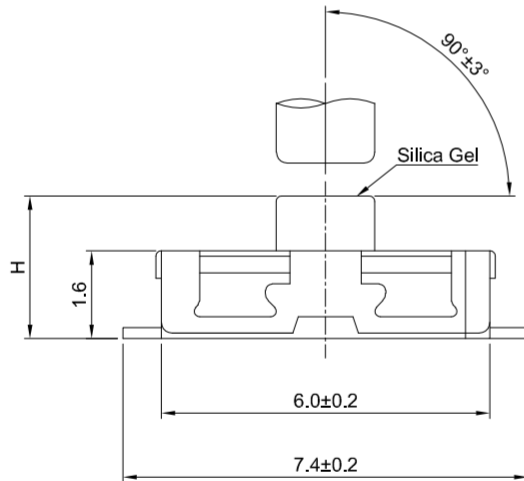
Switch Height (mm)
H026=2.60
H032=3.20

Switch Lifetime (Force)
L1=100,000 Cycles

Keying Tip Tilt

90°±3°

Silica Gel

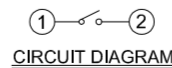


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 50mA.12V DC
3. Insulation resistance: 100MΩ min.100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100mΩ max.
6. Travel: 0.25±0.15mm

5	STEM	HIGH TEMPERATURE PLASTIC	BLUE
4	COVER	STAINLESS STEEL	-
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	BRASS	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	BLACK
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch (Silica Gel) SMT 6.0×3.8×Hmm			
SIZE: A4		Molde Code: GT-TC202X-HXXX-LX			
Unless otherwise General Tolerance: X. ±0.40 X.x ±0.30 X.xx ±0.20 X* ±3°		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2025.04.05



REV: A0 SHEET: 1/1