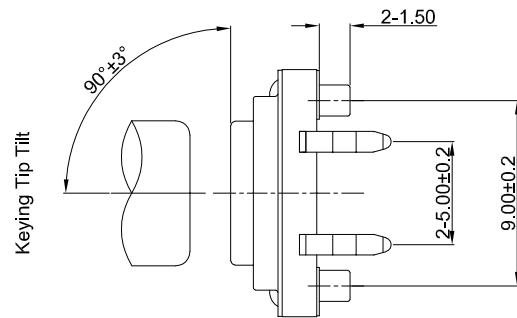
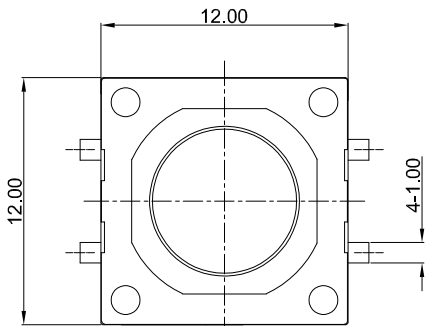


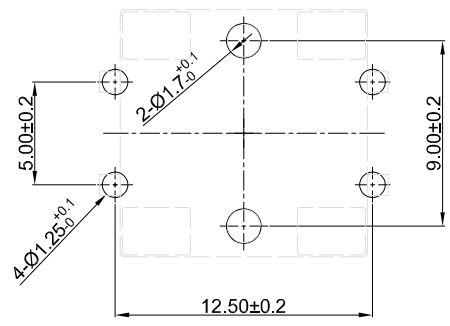
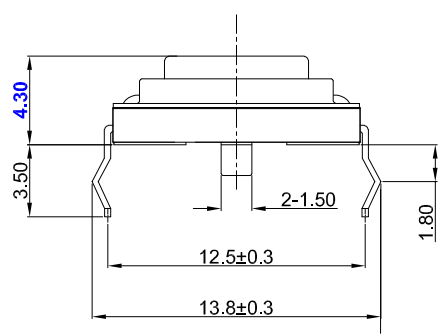
GT-TA113X-HXXX-LX

G-Switch

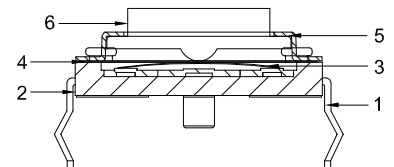
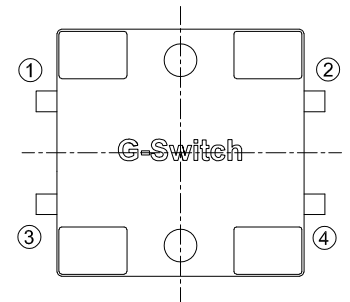
Operating Force
A=160gf
B=260gf
C=350gf

Switch Height(mm)
H043=4.30

Switch Lifetime
L100=10,000,000 Cycles



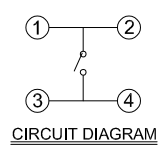
RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



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: 0.30^{+0.20}_{-0.10} mm

6	STEM	PPA	RED
5	COVER	SUS304	--
4	TAPE	POLYIMIDE	YELLOW
3	CONTACT	SUS301	Ag PLATING
2	BASE	PPA	BLACK
1	TERMINAL	H65	Ag PLATING
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch Through Hole Terminals 12.0×12.0×Hmm			
SIZE: A4					
Unless otherwise General Tolerance: X,x ±0.30 X,xx ±0.20 X,xxx ±0.10 X° ±5°		Molde Code: GT-TA113X-HXXX-LX			
		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2024.12.16

