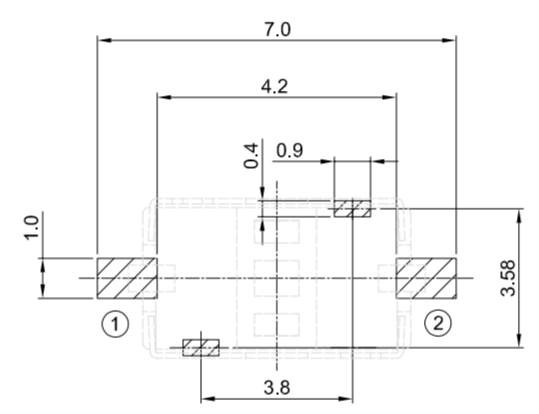
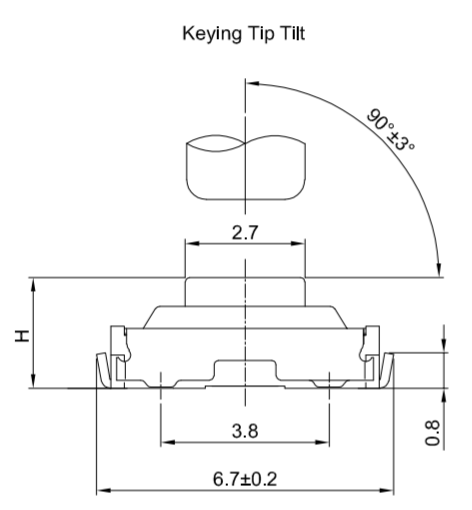
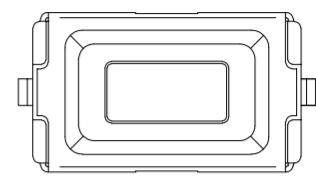
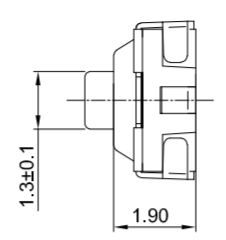
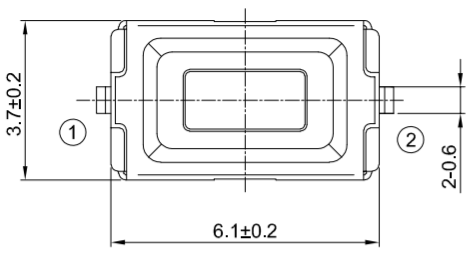
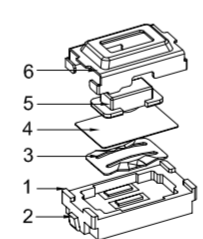
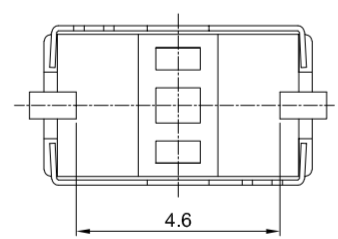




RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



GT-TCC60X-HXXX-LX

Operating Force
A=160gf
B=250gf
C=100gf

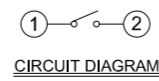
Switch Height(mm)
H025=2.50
H027=2.70

Switch Lifetime (Force)
L05=50,000 Cycles
L1=100,000 Cycles

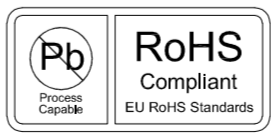
G-Switch Specification:

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: 100m Ω max.
6. Travel: 0.25±0.1mm

6	COVER	STAINLESS STEEL	Ag PLATING
5	STEM	PPA	RED
4	TAPE	PI	YELLOW (TRANSPARENT)
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	COPPER ALLOY	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	PA6T BLACK
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch U Type 6.1×3.7×Hmm			
SIZE: A4		Molde Code: GT-TCC60X-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	2025,02,25
		REV: A0			
		SHEET: 1/1			

