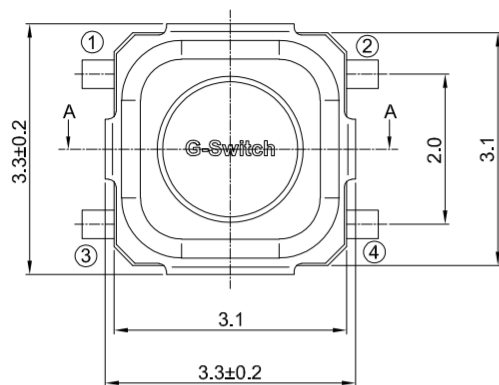


GT-TC026X-HXXX-LX

G-Switch

Operating Force

A=160gf
B=250gf
C=90gf

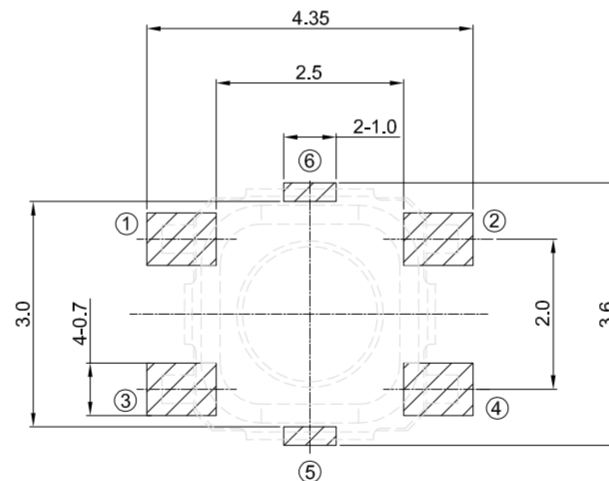
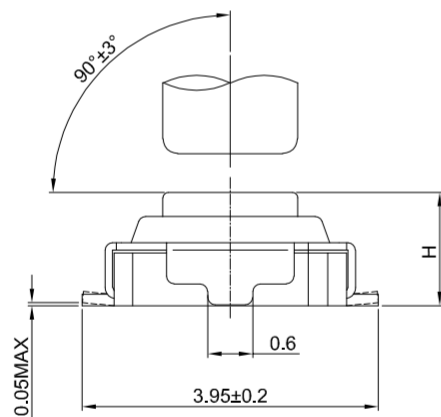
Switch Height (mm)

H015=1.5
H020=2.0
H025=2.5
H030=3.0

Switch Lifetime (Force)

L1=100,000 Cycles
L2=200,000 Cycles

Keying Tip Tilt

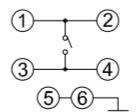


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

G-Switch Specification:

- Operating temperature range: -40°C ~ +85°C
- Rating: 50mA, 12V DC
- Insulation resistance: 100MΩ min, 100V DC
- Dielectric strength: 250V AC for 1 min
- Contact resistance: 100mΩ max.
- Travel: 0.2±0.1mm

6	COVER	STAINLESS STEEL	Ag PLATING
5	STEM	HIGH TEMPERATURE PLASTIC	BLACK/WHITE
4	TYPE	PI	-
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	CASE	HIGH TEMPERATURE PLASTIC	BLACK
1	TERMINAL	COPPER ALLOY	Ag PLATING
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch Flat 3.3×3.3×Hmm			
SIZE: A4		Molde Code: GT-TC026X-HXXX-LX			
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2025,02,01



REV: A0 SHEET: 1/1