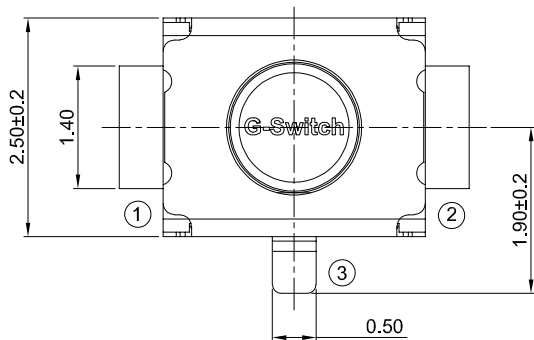


GT-TA032X-HXXX-LX N

G-Switch

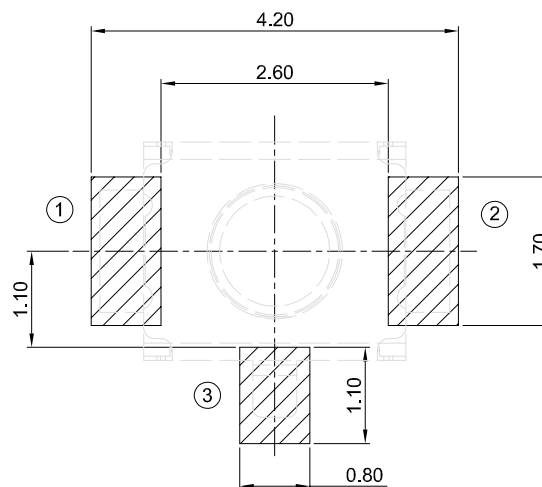
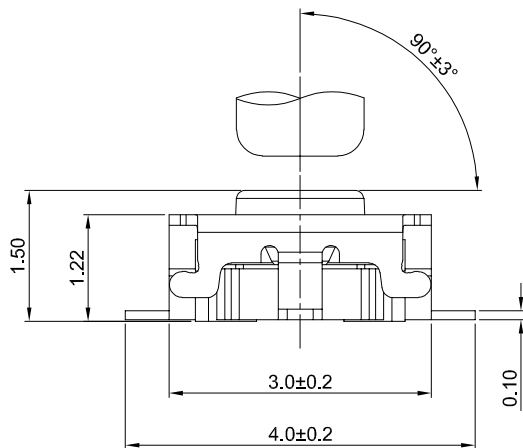
Operating Force
A=160gf (Stem Black)
B=250gf (Stem Red)

Detail
N=Without Column

Switch Height (mm)
H015=1.50

Switch Lifetime (Force)
L2=200,000 Cycles

Keying Tip Tilt

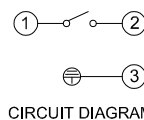


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

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: 0.15±0.05mm

6	COVER	STAINLESS STEEL304	Ni PLATING
5	TERMINAL	PHOSPHOR BRONZE	Ag PLATING
4	STEM	LCP	BLACK/RED
3	TAPE	POLYIMIDE	YELLOW (TRANSPARENT)
2	CONTACT	STAINLESS STEEL301	Ag PLATING
1	BASE	LCP	WHITE
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch Flat 3.0×2.5×Hmm			
SIZE: A4		Molde Code: GT-TA032X-HXXX-LXN			
Unless otherwise General Tolerance: X. ±0.40 X.x ±0.30 X.xx ±0.20 X* ±3°		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2025.08.08



REV: A1 SHEET: 1/1