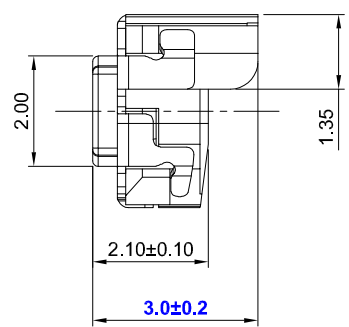
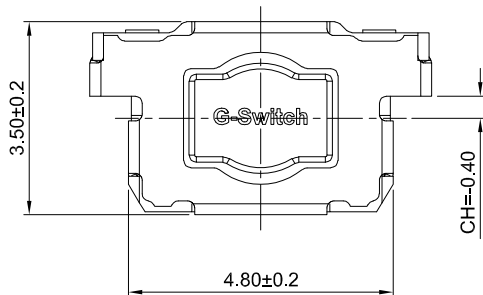


GT-TD036B-H030-L05

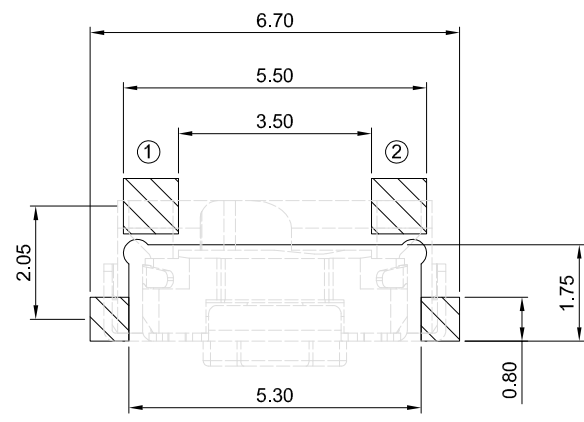
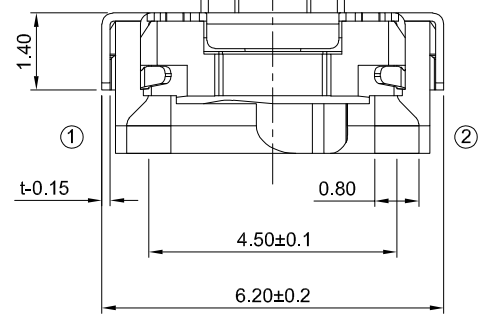
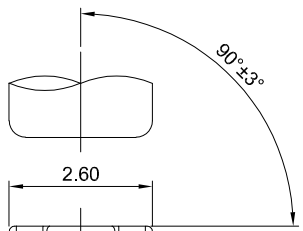
G-Switch

Operating Force
A=160gf
B=250gf
D=300gf

Switch Height(mm)
H030=3.0 (A=2.10)
H035=3.5 (A=2.60)

Switch Lifetime
L05=50,000 Cycles
L1=100,000 Cycles
L2=200,000 Cycles

Keying Tip Tilt

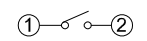


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

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±0.1mm

6	STEM	LCP	WHITE
5	COVER	C5210	TINNED COPPER
4	TAPE	POLYIMIDE	YELLOW (TRANSPARENT)
3	CONTACT	STAINLESS STEEL 301	Ag PLATED
2	BASE	PPA	BLACK
1	TERMINAL	C5210	Ag PLATED
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Horizontal Tact Switch Mid-Mount 2.15 SMT CH=-0.40 6.2×3.5×H3.0mm				 品贊科技 b-Switch www.dg-switch.com	
SIZE: A4		Molde Code: GT-TD036B-H030-L05					
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE		
X.	±0.30	Jiang	Xia	Chen	2024.11.12	REV: A0	SHEET: 1/1
X.x	±0.20						
X.xx	±0.10						
X°	±3°						

