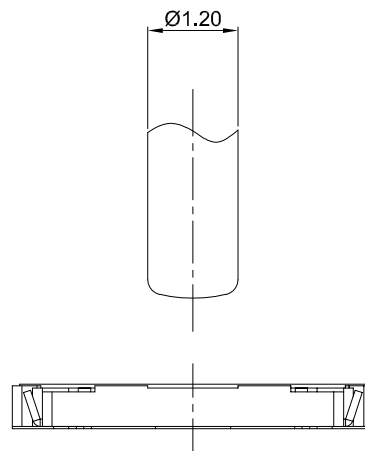
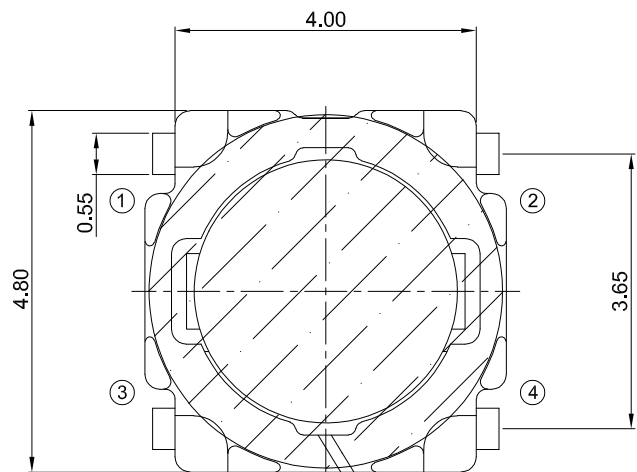




GT-TD080X-H0060-LX

G-Switch

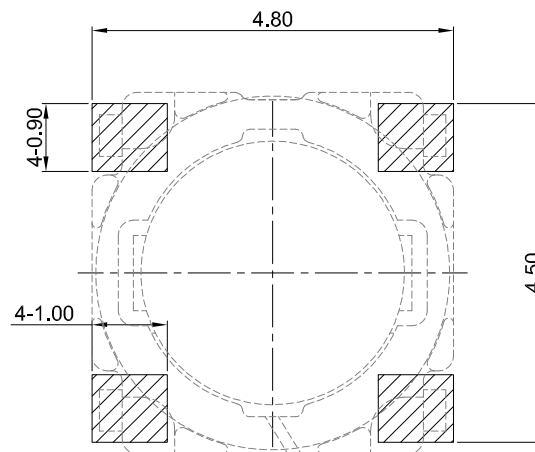
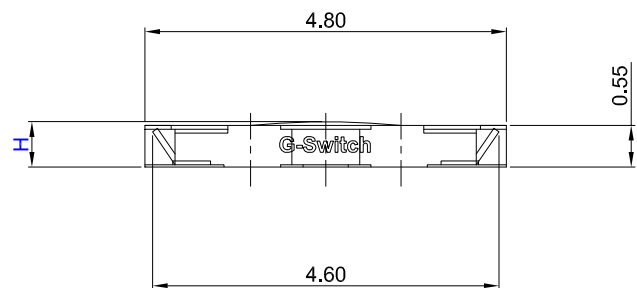
Operating Force

A=160gf
B=250gf
C=200gf

Switch Height
H0060=0.60mm

Switch Lifetime (Force)

L1=100,000 Cycles
L3=300,000 Cycles

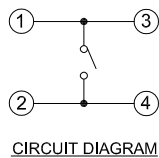


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

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: 0.20±0.1mm

4	COVER	PI	YELLOW
3	CONTACT	SUS	Ag PLATING
2	TERMINAL	C5210	Ag PLATING
1	BASE	LCP	WHITE
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X. ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°

Title: Vertical Tact Switch SMT 4.8×4.8×H0.60mm			
Molde Code: GT-TD080X-H0060-LX			
DRAWN	CHECKED	APPROVED	DATE
Lai	Chen	Chen	2025.09.14



REV: A0 SHEET: 1/1