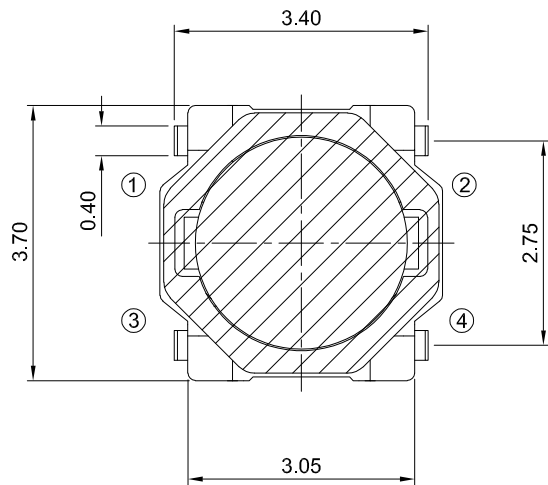


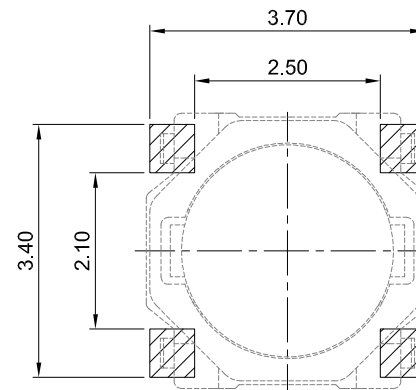
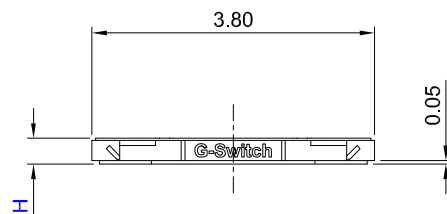
GT-TD066X-H0035-LX

G-Switch

Operating Force
A=160gf
B=250gf

Switch Height
H0035=0.35mm

Switch lifetime (Force)
L3=300,000 Cycles
L5=500,000 Cycles

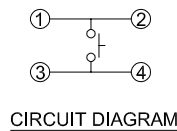


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

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

4	COVER	PI	YELLOW
3	CONTACT	SUS	Ag-PLATE
2	TERMINAL	C5210	Ag-PLATE
1	CASE	LCP	BLACK
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch SMT 3.7×3.7×H0.35mm			
SIZE: A4		Molde Code: GT-TD066X-H0035-LX			
Unless otherwise General Tolerance: X. ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Lai	Chen	Chen	2025.09.14



REV: A0 SHEET: 1/1