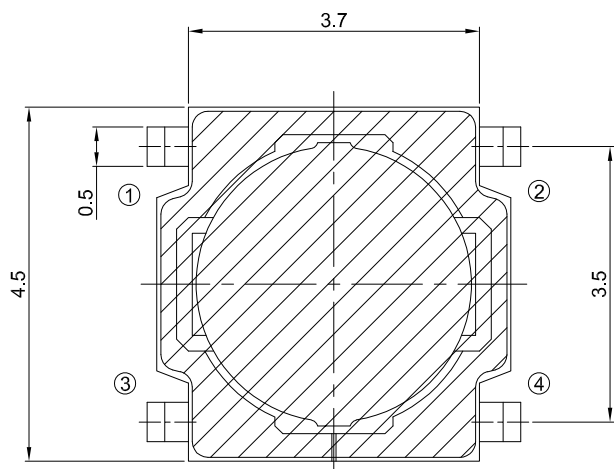


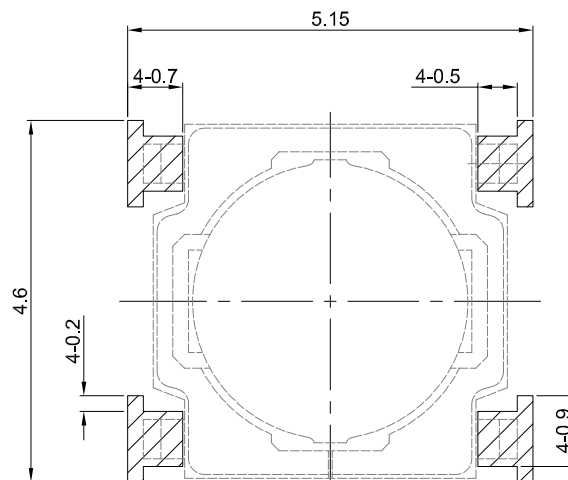
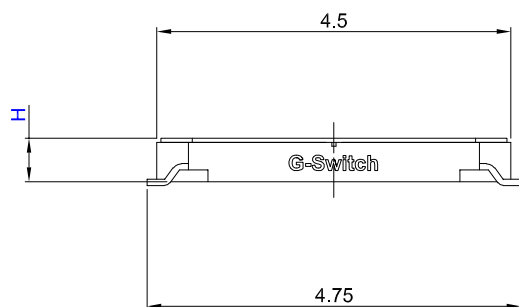
GT-TD078X-H0055-LX

G-Switch

Operating Force
A=160gf
B=250gf(Brown)
C=180gf

Switch Height
H0055=0.55mm

Switch Lifetime
L3=300,000 Cycles
L5=500,000 Cycles

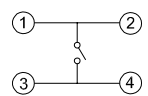


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

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: 0.2±0.1mm

4	COVER	PI	YELLOW
3	CONTACT	SUS	Ag PLATING
2	TERMINAL	C5210	Ag PLATING
1	BASE	PA46	BLACK/BROWN
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch SMT 4.50×4.50×H0.55mm			
SIZE: A4		Molde Code: GT-TD078X-H0055-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
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