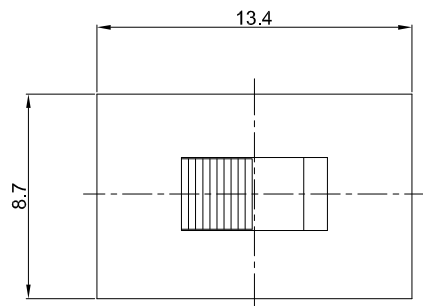
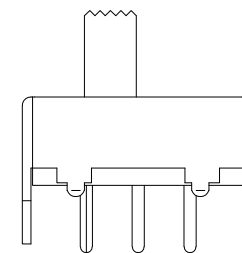


RECOMMENDED PCB LAYOUT



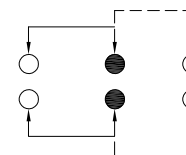
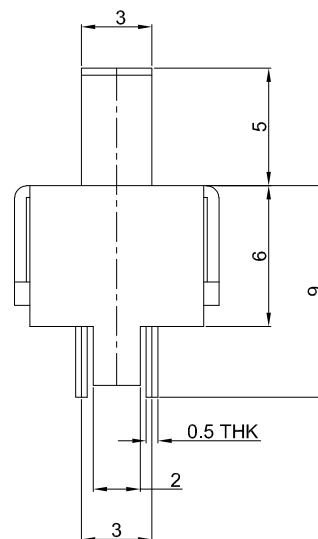
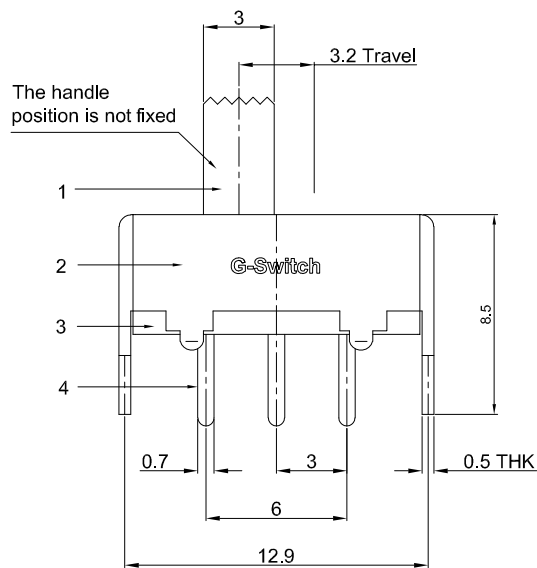
SS-22F04-GXXX

SS: Straight shank

G-Switch P/N

Switch Height (mm)

G=020(2.0) G=030(3.0)
G=040(4.0) G=050(5.0)
G=055(5.5) G=060(6.0)
G=065(6.5) G=070(7.0)
G=075(7.5) G=080(8.0)
G=085(8.5) G=090(9.0)
G=095(9.5) G=100(10.0)



CIRCUIT DIAGRAM

G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 0.5A, 50V DC
3. Insulation resistance: 100MΩ min. 100V DC
4. Dielectric strength: 500V AC for 1 min
5. Contact resistance: 30mΩ max.
6. Terminals arrangement: 2P2T
7. Travel: 3.2±0.1mm
8. Switch lifetime: 10,000Cycles

6	SPRING	STEEL WIRE	NATURAL
5	CONTACT CLIP	BRASS STRIP	Ag PLATED
4	TERMINAL	BRASS STRIP	Ag PLATED
3	BASE	PHENOLIC RESIN	NATURAL
2	FRAME	STEEL STRIP	NI PLATED
1	KNOB	POM	BLACK
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Vertical Slide Switch DIP 13.4×8.7×H6mm			
SIZE: A4		Molde Code: SS-22F04-GXXX			
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2023.02.01
		REV: A0			
		SHEET: 1/1			

