

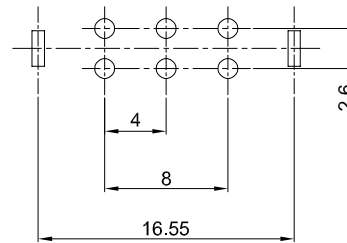
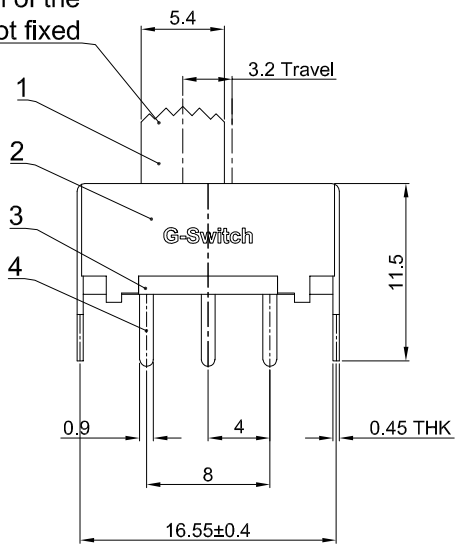
SS-22F07-GXXX

Straight shank

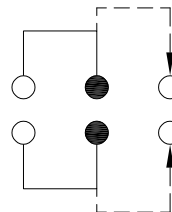
G-Switch P/N

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)

The position of the lever is not fixed



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



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: 250V AC for 1 min
5. Contact resistance: 30mΩ max.
6. Terminals arrangement: 2P2T
7. Travel: 3.2±0.2mm
8. Switch lifetime: 10,000Cycles

6	SPRING	STEEL WIRE	NATURAL
5	CONTACT	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 17×7.5×Hmm				 品赞科技® b-Switch www.dg-switch.com	
SIZE: A4		Molde Code: SS-22F07-GXXX					
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE		
X	±0.40	Lai	Chen	Chen	2025.07.31	REV: A0	SHEET: 1/1
X,x	±0.30						
X,xx	±0.20						
X*	±5°						
X,x°	±3°						