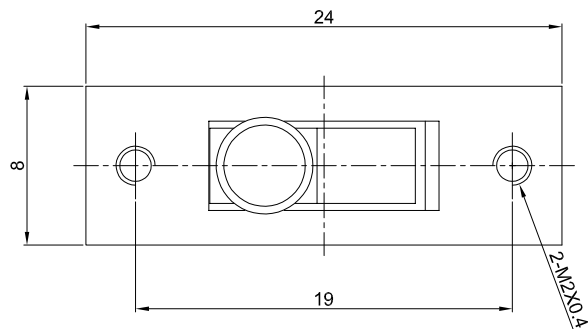


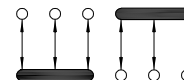
SS-23F20-AC7-NI

SS: Straight shank

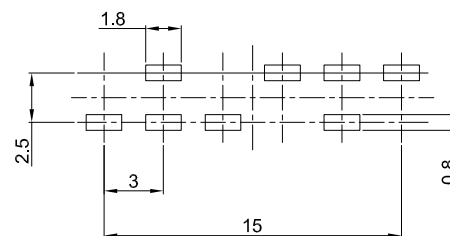
NI: Smooth
aluminum tube

G-Switch P/N

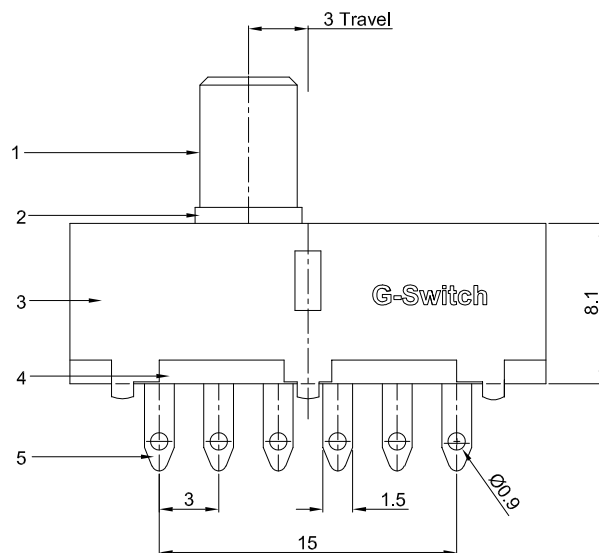
AC7: Round handle



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



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: 2P3T
7. Travel: 3.0±0.1mm
8. Switch lifetime: 10,000Cycles

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



SCALE: 1:1	UNIT: mm	Title: Vertical Slide Switch DIP 24×8×H8.1mm			
SIZE: A4		Molde Code: SS-23F20-AC7-NI			
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	2023.06.30
		REV: A0			
		SHEET: 1/1			

