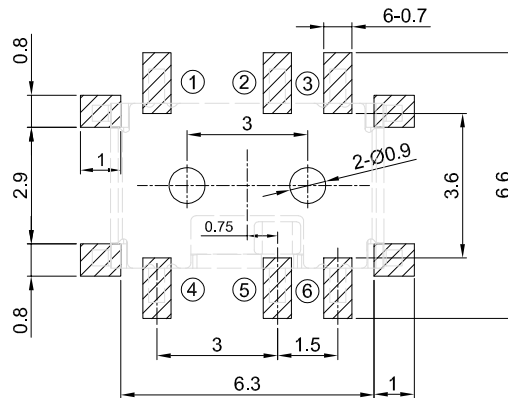
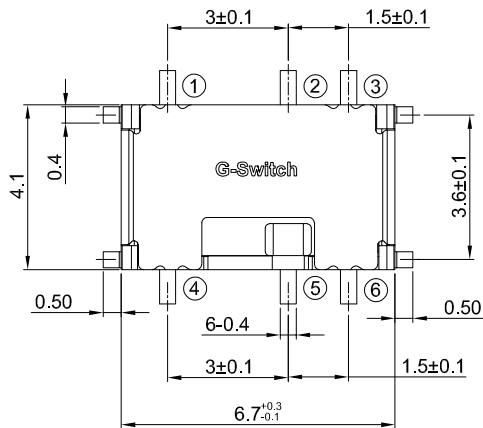
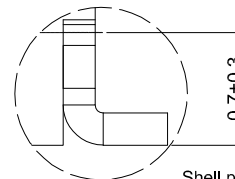
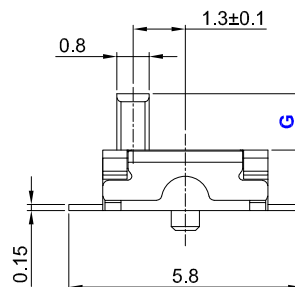
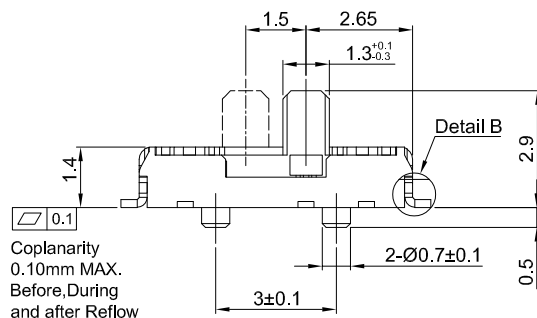
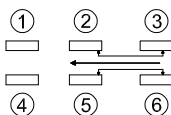




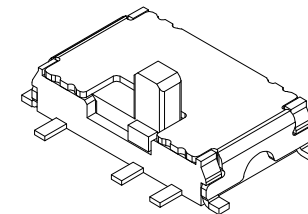
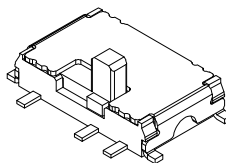
PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



DETAIL B
SCALE:4:1
Shell plating Sn
at support
terminal
(4 PIECES)



CIRCUIT DIAGRAM



MS-22 C03 A-GXXX-X LX

Circuit 22=2P2T	Detail A=With column	MS:Vertical	G-Switch P/N	Switch Height(mm) G015=1.5	Operating Force A=200±100gf	Switch lifetime L01=10,000 Cycles
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G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 300mA, 5V DC
3. Insulation resistance: 100MΩ min. 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100mΩ max.
6. Terminals arrangement: 2P2T
7. Travel: 1.5±0.1mm
8. Switch lifetime: 10,000Cycles

6	COVER	C2680	Sn PLATED
5	PLUNGER	HIGH TEMPERATURE PLASTIC	PPA BLACK 94V-0
4	SHRAPNEL	SUS301	-
3	CONTACT	PBS	Au PLATED
2	TERMINAL	C5191	Au PLATED
1	BASE	HIGH TEMPERATURE PLASTIC	LCP BLACK 94V-0
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Vertical Mini Slide Switch SMT 6.7×4.1×H1.4mm			
SIZE: A4		Title:			
Unless otherwise General Tolerance: TOLERANCE ON DECIMAL ±0.30		Molde Code: MS-22C03A-GXXX-XLX			
		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2025.04.15



REV: A0 SHEET: 1/1