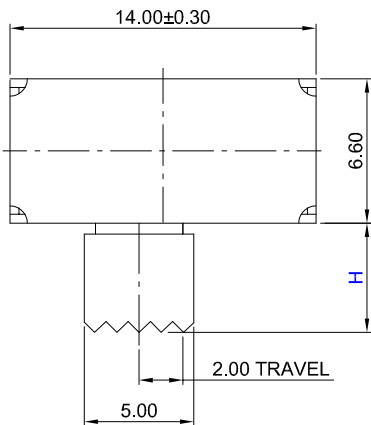


CIRCUIT DIAGRAM



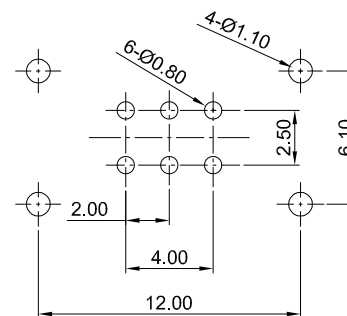
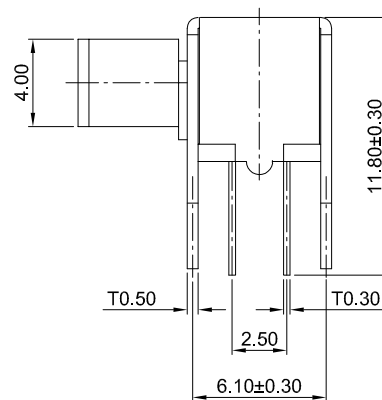
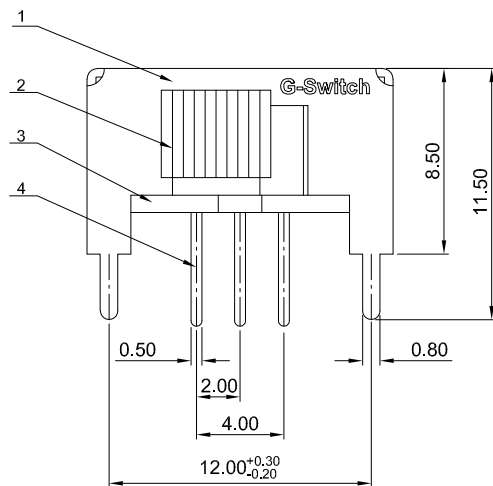
SK-22D14-GXXX

SK:Horizontal shank

G-Switch P/N

Switch Height(mm)

G020=2.00 G030=3.00
G040=4.00 G050=5.00
G060=6.00 G070=7.00
G080=8.00 G090=9.00
G100=10.00



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:

- 1.Operating temperature range: -40°C ~ +85°C
- 2.Rating: 0.3A,50V DC
- 3.Insulation resistance: 100MΩ min,100V DC
- 4.Dielectric strength: 500V AC for 1 min
- 5.Contact resistance: 100mΩ max.
- 6.Terminals arrangement: 2P2T
- 7.Travel: 2.00±0.20mm
- 8.Switch lifetime: 10,000Cycles
- 9.Operating Force:250±50gf

7	STEEL BALL	STEEL	NATURAL
6	SPRING	STEEL WIRE	NATURAL
5	CONTACT CLIP	C5210	Ag PLATED
4	TERMINAL	BRASS STRIP	Ag PLATED
3	BASE	PHENOLIC RESIN	NATURAL
2	KNOB	POM	BLACK
1	FRAME	STEEL STRIP	Ni PLATED
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Horizontal Slide Switch DIP 14.00×6.60×Hmm			
SIZE: A4		Title:			
Unless otherwise General Tolerance: WITHIN 1.5 ±0.10 OVER 1.5 ±0.20 X° ±5° X.x° ±3°		Molde Code: SS-22D14-GXXX			
		DRAWN	CHECKED	APPROVED	DATE
		Wu	Xla	Chen	2025.06.27



REV: A1 SHEET: 1/1