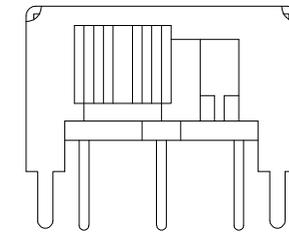
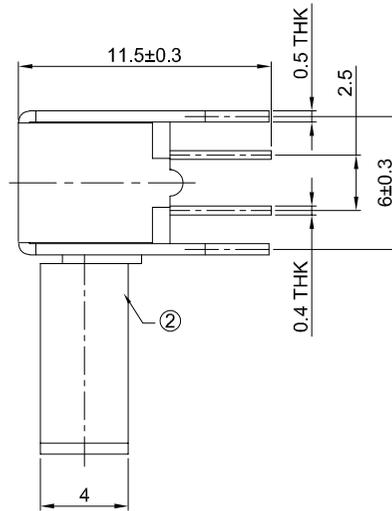
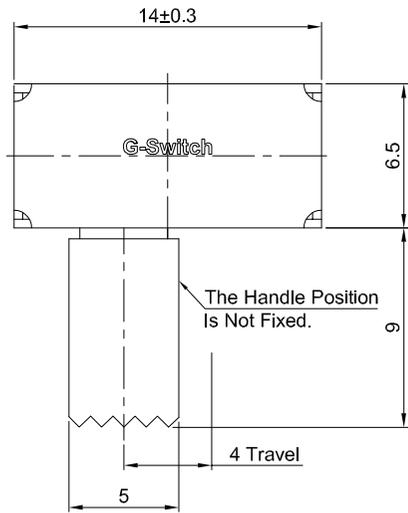


A B C D E



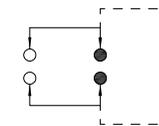
### SK-22H09-GXXX

SK:Horizontal shank

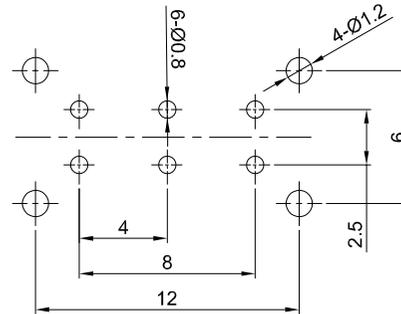
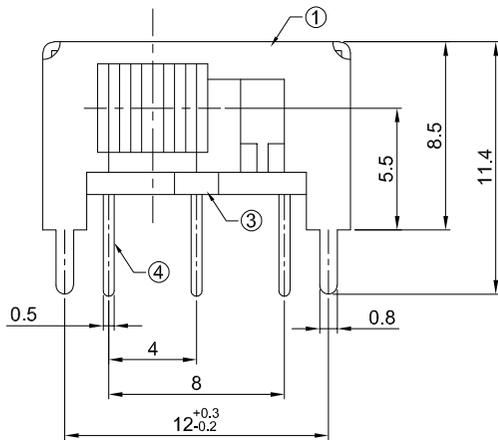
G-Switch P/N

#### Switch Height(mm)

- G020=2.0 G030=3.0
- G040=4.0 G050=5.0
- G055=5.5 G060=6.0
- G065=6.5 G070=7.0
- G075=7.5 G080=8.0
- G085=8.5 G090=9.0
- G095=9.5 G100=10.0



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT  
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: 50mΩ max.
6. Terminals arrangement: 2P2T
7. Travel: 4.0±0.2mm
8. Switch lifetime: 10,000Cycles

7	STEEL BALL	STAINLESS STEEL	NATURAL
6	SPRING	STEEL WIRE	NATURAL
5	CONTACT CLIP	C5210	Ag PLATING
4	TERMINAL	COPPER ALLOY	Ag PLATING
3	BASE	PHENOLIC RESIN	NATURAL
2	NOB	POM	BLACK
1	FRAME	STAINLESS STEEL	Ni PLATING
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1 UNIT: mm  
SIZE: A4

Unless otherwise General Tolerance:  
WITHIN 1.5mm : ±0.1mm  
OVER 1.5mm : ±0.2mm

Title: Horizontal Slide Switch  
DIP 14×6.5×H8.5mm

Molde Code: SK-22H09-GXXX

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2024.03.10



REV: A0 SHEET: 1/1

A B C D E