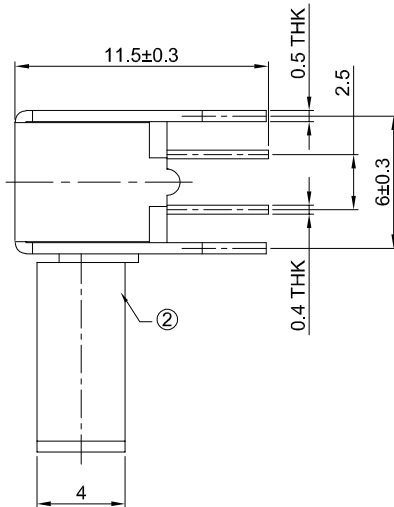
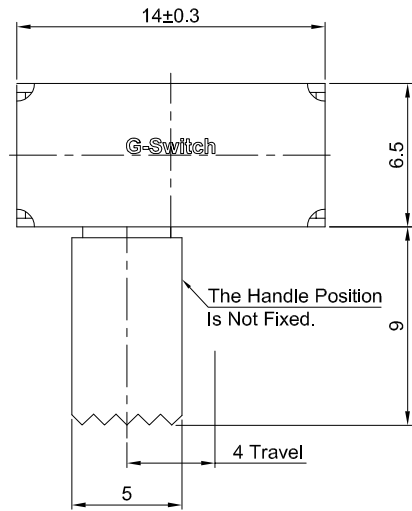




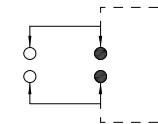
SK-22H09-GXXX

SK:Horizontal shank

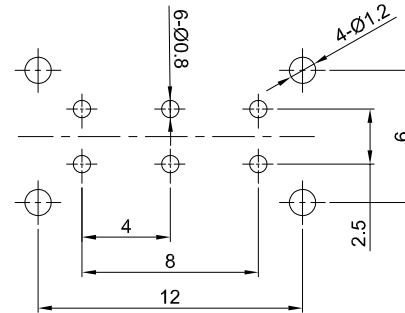
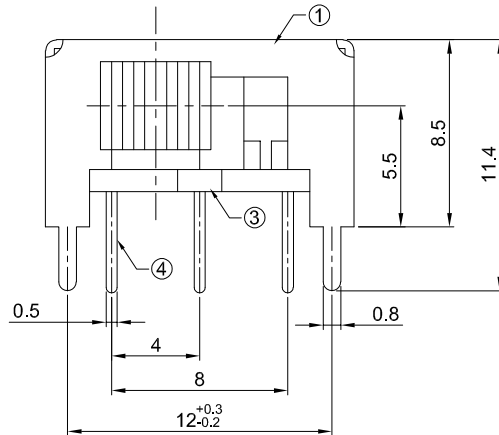
G-Switch P/N

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	KNOB	POM	BLACK
1	FRAME	STAINLESS STEEL	Ni PLATING
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Horizontal Slide Switch DIP 14×6.5×H8.5mm				 品赞科技 b-Switch www.dg-switch.com ®	
SIZE: A4		Molde Code: SK-22H09-GXXX					
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE		
WITHIN 1.5mm : ±0.1mm OVER 1.5mm : ±0.2mm		Jiang	Xia	Chen	2024.03.10	REV: A0	SHEET: 1/1