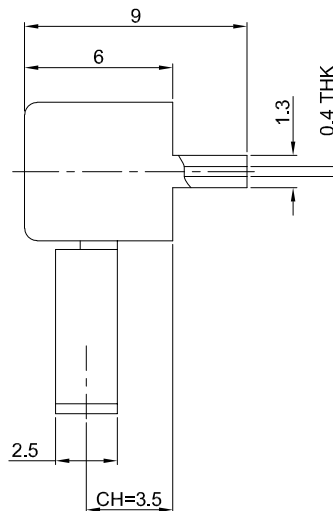
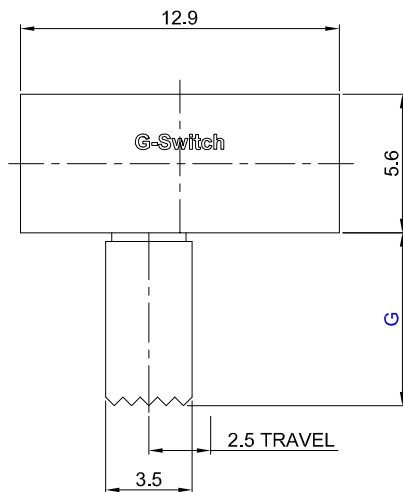




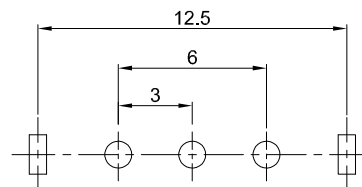
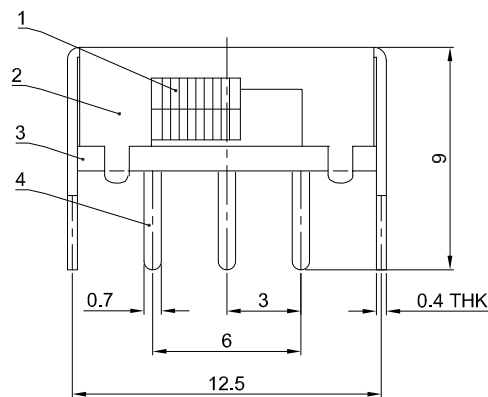
SK-12E12-GXXX

Horizontal shank

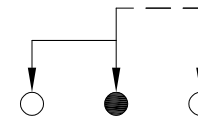
G-Switch P/N

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



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



CIRCUIT DIAGRAM

G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 1.0A, 24V DC
3. Insulation resistance: 100MΩ min. 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100mΩ max.
6. Travel: 2.5±0.3mm
7. Switch lifetime: 10,000Cycles

6	FRAME	STAINLESS STEEL	Ni PLATED
5	STEM	POM	BLACK
4	SPRING	STEEL WIRE	NATURAL
3	CONTACT	BRASS STRIP	Ag PLATING
2	TERMINAL	BRASS STRIP	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	NATURAL
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Horizontal Slide Switch DIP 12.9×6.0×Hmm				 品贊科技 b-Switch www.dg-switch.com	
SIZE: A4							
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X' ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE		
		Xia	Chen	Chen	2025.08.19		