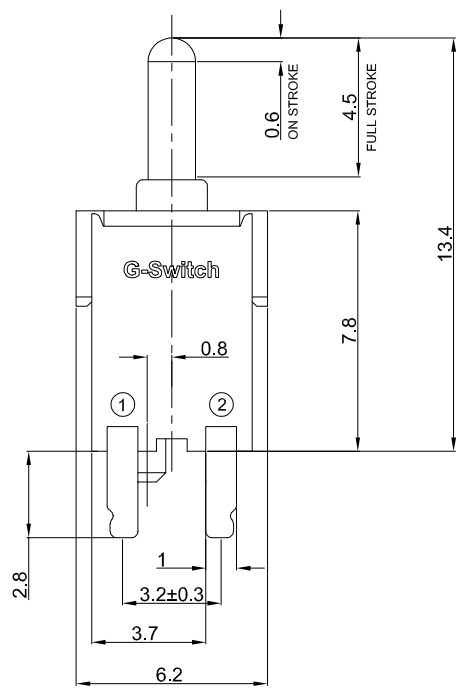
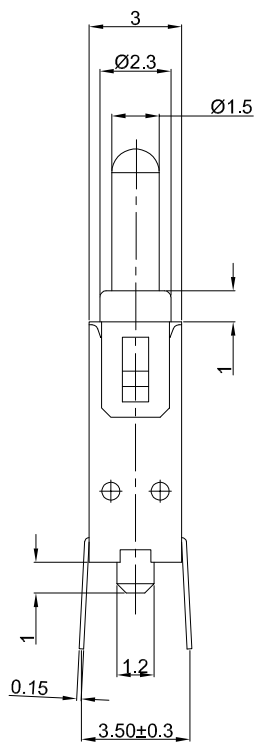
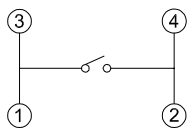
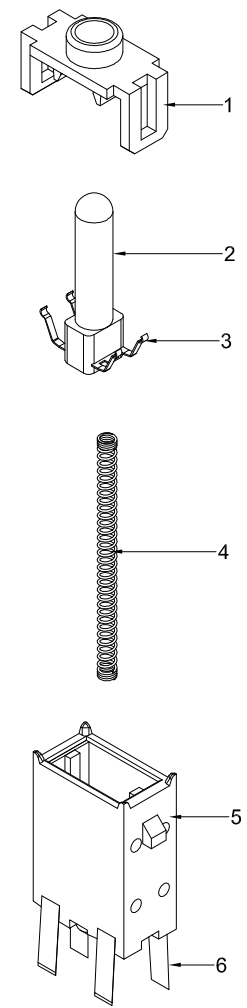


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



CIRCUIT DIAGRAM



DS - D A004A-H134-L05 A

Detector
Switch

Installation
D=DIP

Structure
A=Bronae Spring

Operating Focrce
A=100±30gf

Switch Height(mm)
H134=13.4

Switch Lifetime
L05=50,000 Cycles

Detail
A=With Pilot

G-Switch Specification:

- 1.Operating temperature range: -40°C ~ +85°C
- 2.Rating: 50mA.5V DC
- 3.Insulation resistance: 100MΩ min.100V DC
- 4.Dielectric strength: 250V AC for 1 min
- 5.Contact resistance: 500mΩ max.
- 6.Run-through travel: 0.6±0.3mm

6	TERMINAL	1	BRASS	AG PLATING
5	CASE	1	PA66	BLACK
4	SPRING	1	SUS	NATURAL
3	CONTACT	1	BRONAE	AG PLATING
2	BUTTON	1	PA66	YELLOW
1	COVER	1	PA66	BLACK
NO.	PART NAME	QTY	MATERIAL	REMARK



SCALE: 4:1	UNIT: mm	Title: Vertical Detector Switch DIP 6.2×3.0×13.4mm				 品赞科技 b-Switch www.dg-switch.com	
SIZE: A4							
Unless otherwise General Tolerance:		Molde Code: DS-DA004A-H134-L05A					
		DRAWN	CHECKED	APPROVED	DATE		
		Lai	Chen	Chen	2025.07.30		
X.	±0.40	REV: A0				SHEET: 1/1	
X.x	±0.30						
X.xx	±0.20						
X°	±3°						