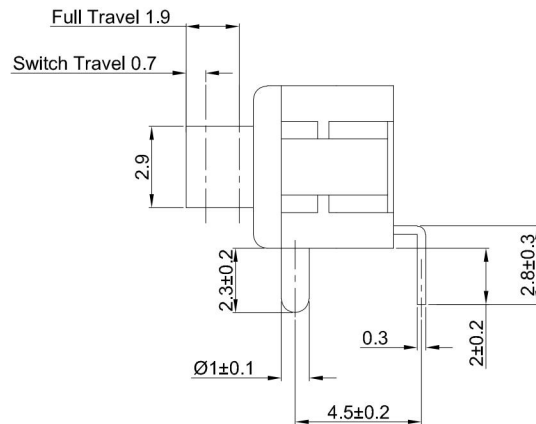
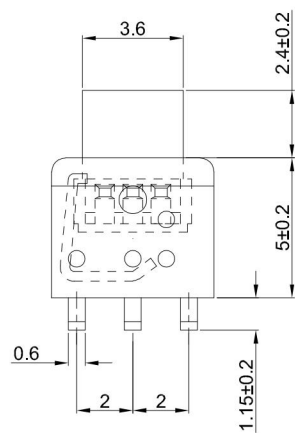
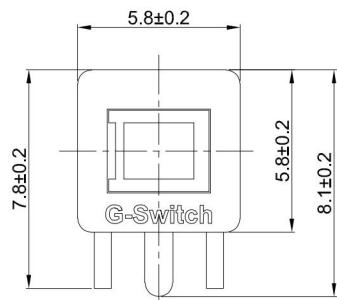
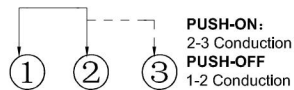
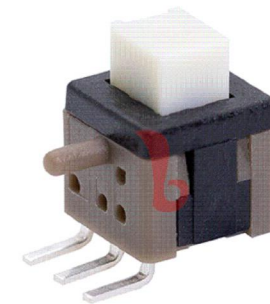
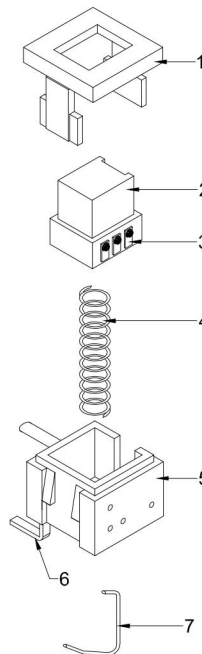
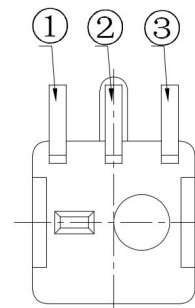


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



CIRCUIT DIAGRAM



PS-58 24 D H A - 3PN A

Push Switch

Switch Type
58=5.8×5.8mm

Switch Height
24=2.4mm

Foot Type
D=Dip

Type
H=Horizontal

Operating Force
A=180gf

Attach
A=Base With Pilot
N=No Pilot

Switch Function
L=Lock
N=No Lock

Foot Position
3P=3pin

G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 50mA, 24V DC
3. Insulation resistance: 100MΩ min. 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100mΩ max.
6. Switch lifetime: 30,000 Cycles

7	TERMINAL	BRASS	6	Ag PLATED
6	CASE	PPA	1	BLACK
5	LOCK PIN	SUS WIRE	1	NATURAL
4	SPRING	SUS WIRE	1	NATURAL
3	CONTACT	BRONZE	2	Ag PLATED
2	KNOB	PPA	1	WHITE
1	COVER	PPA	1	BLACK
NO.	PART NAME	MATERIAL	QTY	FINISHING

SCALE: 1:1		UNIT: mm		Title: Horizontal Tact Switch DIP 5.8×5.8×2.4mm							
SIZE: A4											
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°				Molde Code: PS-5824DHA-3PNA							
				DRAWN		CHECKED		APPROVED		DATE	
				Xia		Chen		Chen		2023.02.01	
				REV: A0		SHEET: 1/1					