

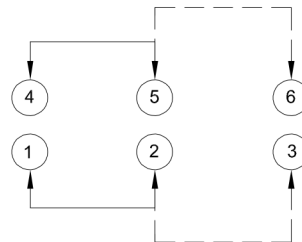
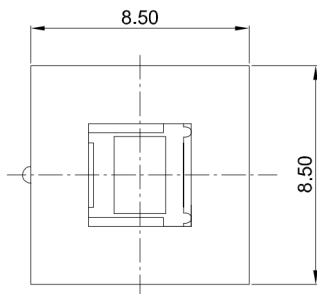
A

B

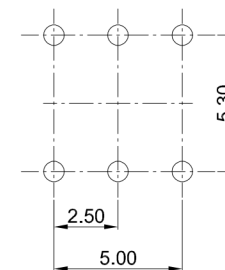
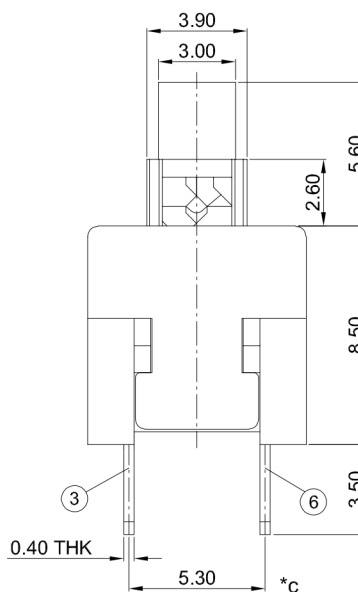
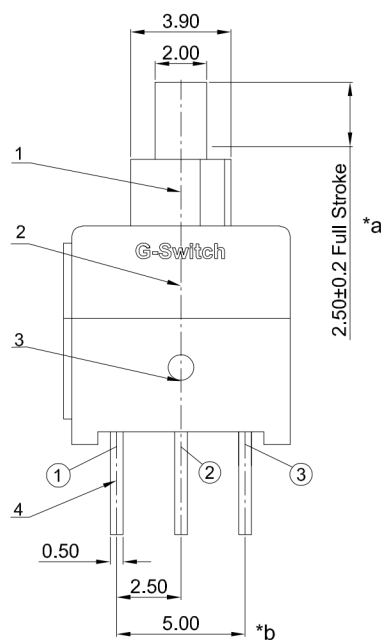
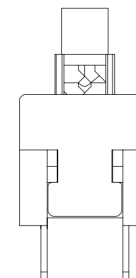
C

D

E



CIRCUIT DIAGRAM

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05**G-Switch Specification:**

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 50mA, 12V DC
3. Insulation resistance: 100MΩ min, 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100m Ω max.
6. Switch lifetime: 10,000 Cycles

7	CONTACT CLIP	PBS C5210R-EH	2	Ag CLAD
6	SPRING	SUS	1	NATURAL
5	CAM STICK	SUS	1	NATURAL
4	TERMINAL	BRASS STRIP	6	Ag(0.8um) PLATED
3	CASE	PPA	1	BLACK
2	COVER	POM	1	GREY
1	KNOB	POM	1	BLACK
NO.	PARTS	MATERIALS	Q'TY	FINISH

NOTE : ***Represents critical dimensions(3pcs).

RoHS
Compliant
EU RoHS Standards

SCALE: 1:1

UNIT: mm

SIZE: A4

Unless otherwise
General Tolerance:

X	±0.40
X.x	±0.30
X.xx	±0.20
X*	±5°
X.x°	±3°

Title: Vertical Push Switch
DIP 8.5×8.5×14.1mm

Molde Code: PB-22E86C

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01

品赞科技®
b-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1

A

B

C

D

E