

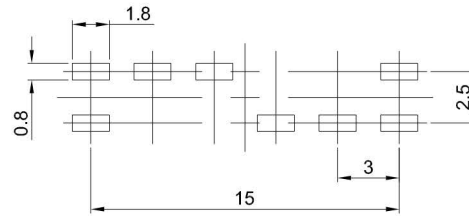
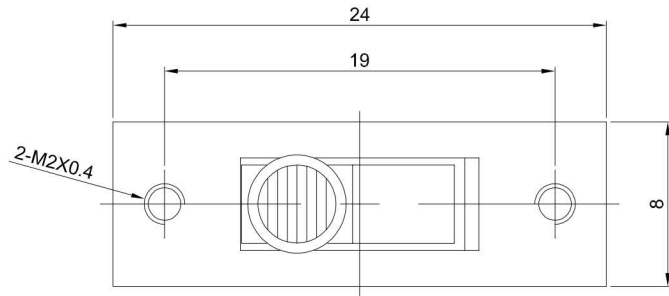
A

B

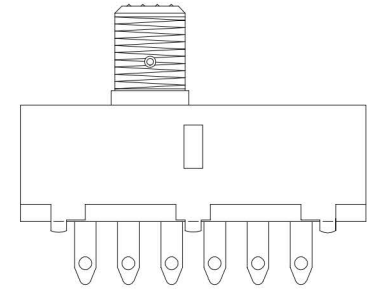
C

D

E



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

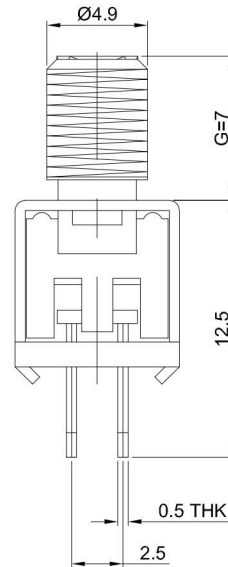
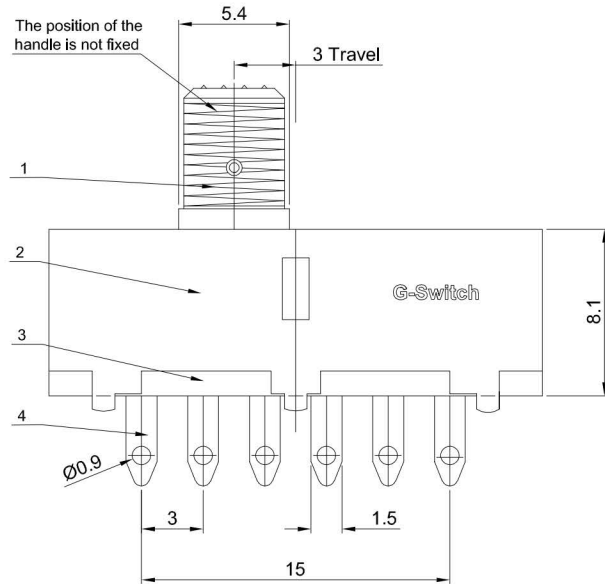


SS-23F02-G070

SS: Straight shank

G-Switch P/N

Switch Height (mm)
G070=7.0mm



CIRCUIT DIAGRAM

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: 100mΩ max.
6. Terminals arrangement: 2P3T
7. Travel: 3±0.1mm
8. Switch lifetime: 10,000Cycles

8	Knob	POM	1	Black
7	Steel Ball	Steel	2	Natural
6	Spring	Steel Wire	3	Natural
5	Contact	Brass Strip	2	Ag Plated
4	Terminal	Brass Strip	8	Ag Plated
3	Base	Phenolic Resin	1	Natural
2	Frame	Steel Strip	1	Black
1	Sleeve	Aluminium	1	Natural
NO.	Parts	Materials	Q'ty	Finish



RoHS
Compliant
EU RoHS Standards



SCALE: 1:1
SIZE: A4

UNIT: mm

Unless otherwise
General Tolerance:

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

Title: Vertical Slide Switch
DIP 24×8×H8.1mm

Molde Code: SS-23F02-G070

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