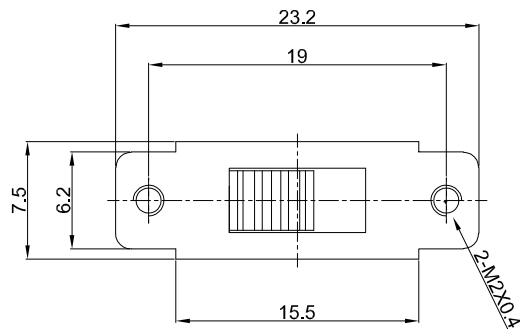
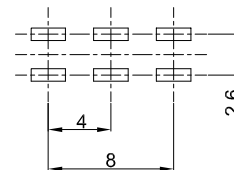
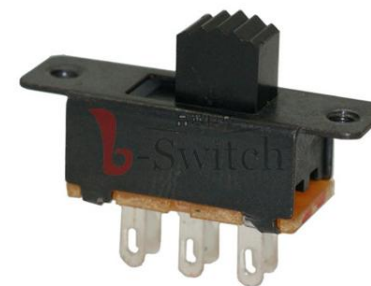


CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT



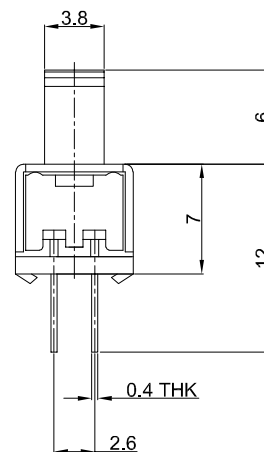
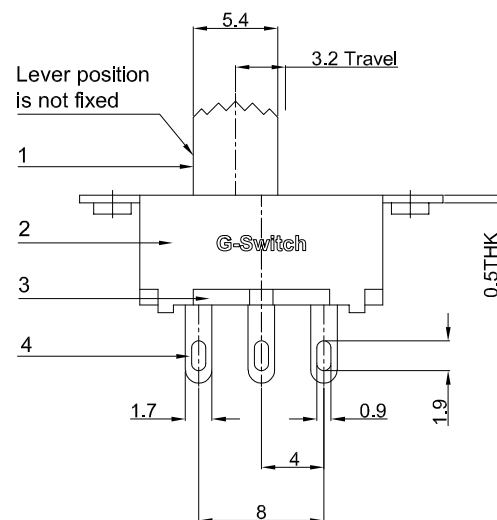
SS-22F25-G060

SS: Straight 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
G080=8.0 G090=9.0
G095=8.0 G100=10.0



G-Switch Specification:

- Operating temperature range: -20°C ~ +70°C
- Rating: 0.5A, 50V DC
- Insulation resistance: 100MΩ min. 100V DC
- Dielectric strength: 500V AC for 1 min
- Contact resistance: 30mΩ max.
- Terminals arrangement: 2P2T
- Travel: 3.2±0.1mm
- Switch lifetime: 10,000Cycles

6	SPRING	STEEL WIRE	NATURAL
5	CONTACT CLIP	BRASS STRIP	Ag PLATED
4	TERMINAL	BRASS STRIP	Ag PLATED
3	BASE	PHENOLIC RESIN	NATURAL
2	FRAME	STEEL STRIP	BLACK
1	KNOB	POM	BLACK
NO.	PART NAME	MATERIAL	REMARK



RoHS
Compliant
EU RoHS Standards



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:

Within 1.5mm: ±0.10
Over 1.5mm: ±0.20

Title: Vertical Slide Switch
DIP 23.2×7.5×H7.0mm

Molde Code: SS-22F25-G060

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2023.02.01

品赞科技®
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1