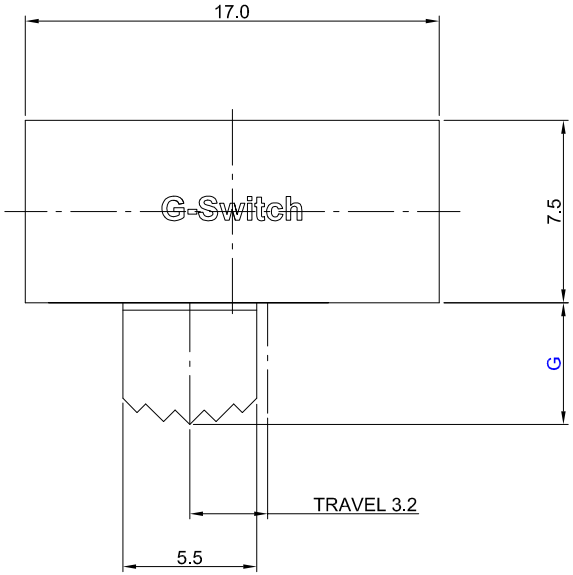
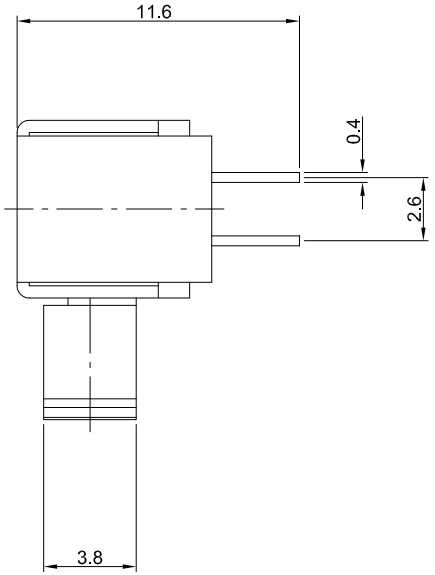
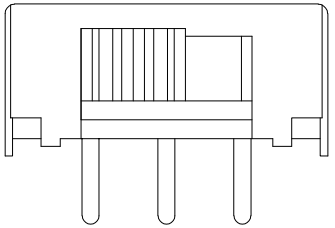






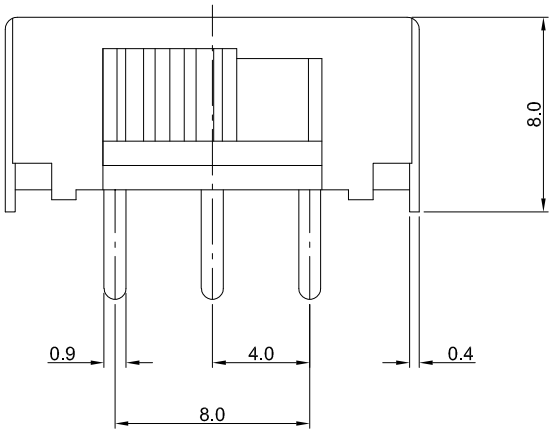
SK - 22F01 - GXXX

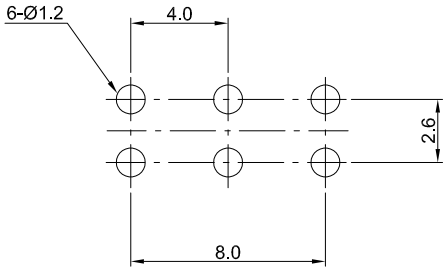
SS:Straight shank

G-Switch P/N

Switch Height(mm)

G030=3.00	G040=4.00
G050=5.00	G060=6.00
G070=7.00	G080=8.00
G090=9.00	G100=10.00
G110=11.00	G120=12.00



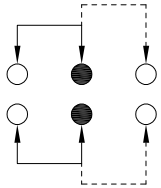


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:

1.Operating temperature range: -40°C ~ +85°C
2.Rating: 0.5A.50V DC
3.Insulation resistance: 100MΩ min.100V DC
4.Dielectric strength: 500V AC for 1 min
5.Contact resistance: 100mΩ max.
6.Travel: 3.2±0.3mm
7.Operating force:250±100gf
8.Switch lifetime: 10,000Cycles

NO.	PART NAME	MATERIAL	REMARK
6	SPRING	STEEL WIRE	
5	CONTACT CLIP	C2680	
4	TERMINAL	BRASS STRIP	Ag PLATED
3	BASE	PHENOLIC RESIN	
2	FRAME	STEEL STRIP	Ni PLATED
1	KNOB	POM	BLACK



CIRCUIT DIAGRAM

Pb Process Capable

RoHS Compliant
EU RoHS Standards

SCALE: 1:1	UNIT: mm	Title:	Vertical Slide Switch DIP 17.0×8.0×Hmm
SIZE: A4		Model Code:	SK-22F01-GXXX

Unless otherwise General Tolerance:

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

DRAWN	CHECKED	APPROVED	DATE
Lai	Chen	Chen	2025.11.13

品赞科技 G-Switch ®
www.dg-switch.com

REV: A0 SHEET: 1/1