

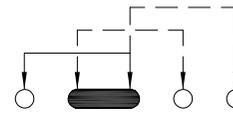
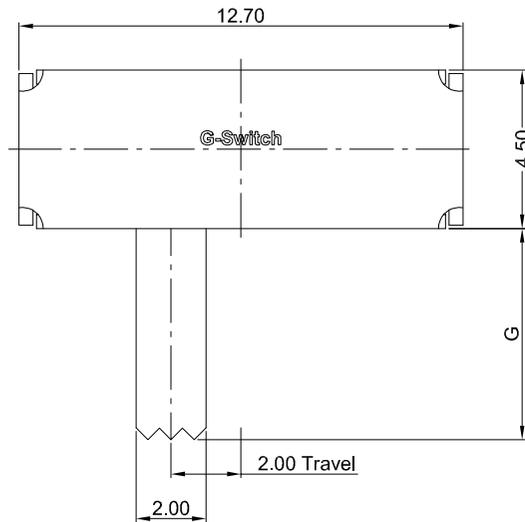
SK-13D01-GXXX

Straight shank

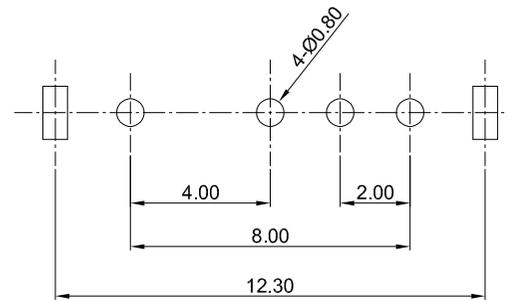
G-Switch P/N

Switch Height (mm)

G=020(2.0) G=030(3.0)
 G=040(4.0) G=050(5.0)
 G=055(5.5) G=060(6.0)
 G=065(6.5) G=070(7.0)
 G=075(7.5) G=080(8.0)
 G=085(8.5) G=090(9.0)
 G=095(9.5) G=100(10.0)



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
 TOLERANCE: ±0.05

G-Switch Specification:

1. Operating temperature range: -25°C ~ +70°C
2. Rating: 0.5A, 24V DC
3. Insulation resistance: 100MΩ min, 100V DC
4. Dielectric strength: 500V AC for 1 min
5. Contact resistance: 70mΩ max.
6. Storage humidity: <85%RH
7. Switch lifetime: 10,000 Cycles

NO.	PART NAME	MATERIAL	REMARK
5	COVER	STAINLESS STEEL	
4	BUTTON	HIGH TEMPERATURE PLASTIC	BLACK
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	COPPER ALLOY	Ag PLATING
1	PCB	HIGH TEMPERATURE PLASTIC	YELLOW



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: Horizontal Slide Switch
 DIP 12.7×4.5×Gmm

Molde Code: SK-13D01-GXXX

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01



REV: A0 SHEET: 1/1