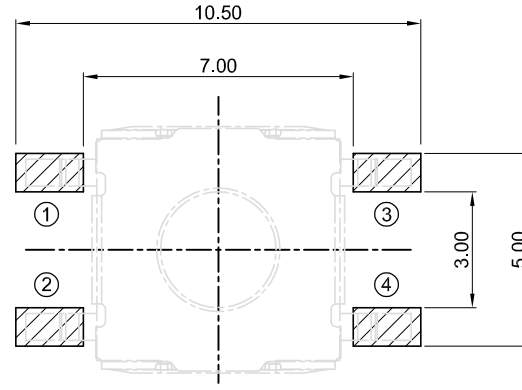
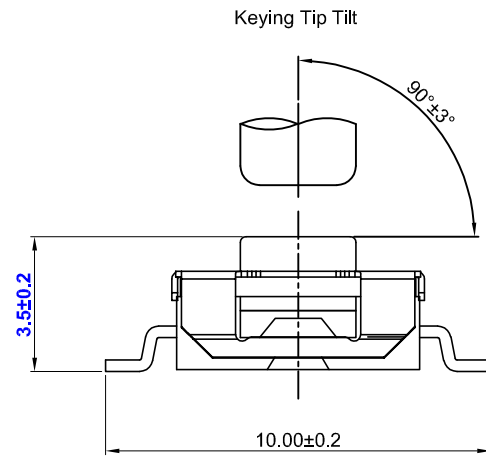
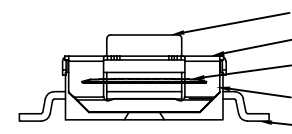
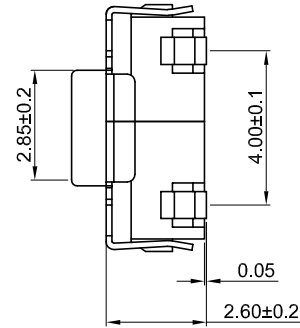
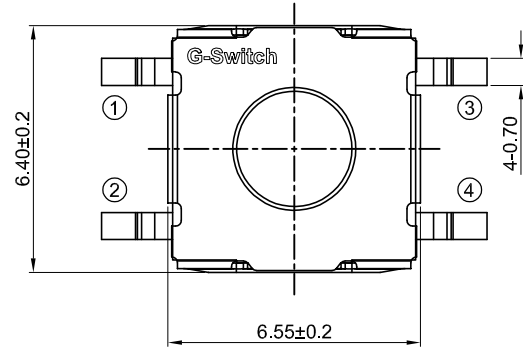
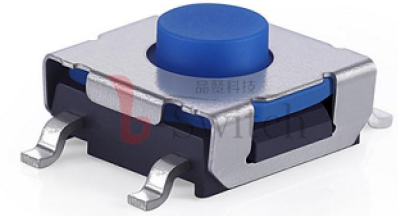




RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



GT-TA126A-H035-L10

G-Switch

Operating Force

A=160gf
B=250gf
C=350gf
D=320gf
G=400gf
H=600gf

Switch Height (mm)

H031=3.10
H035=3.50
H043=4.30
H050=5.00
H052=5.20

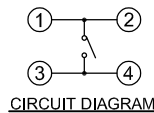
Switch Lifetime (Force)

L1=100,000 Cycles(D)
L3=300,000 Cycles(A, B)
L5=500,000 Cycles(A, B)
L10=1,000,000 Cycles(A, B)

G-Switch Specification:

- Operating temperature range: -40°C ~ +85°C
- Rating: 50mA, 12V DC
- Insulation resistance: 100MΩ min, 100V DC
- Dielectric strength: 250V AC for 1 min
- Contact resistance: 100mΩ max.
- Travel: 0.35±0.15mm

5	STEM	SILICA GEL	BLUE
4	COVER	STAINLESS STEEL 304	-
3	CONTACT	STAINLESS STEEL 301	Ag PLATING
2	BASE	HIGH TEMPERATURE PLASTIC	BLACK
1	TERMINAL	COPPER ALLOY	Ag PLATING
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:

X. ±0.30
X.x ±0.20
X.xx ±0.10
X" ±3°

Title: Vertical Tact Switch
SMT 6.55×6.4×H3.5mm

Molde Code: GT-TA126A-H035-L10

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2025.03.23



REV: A0 SHEET: 1/1