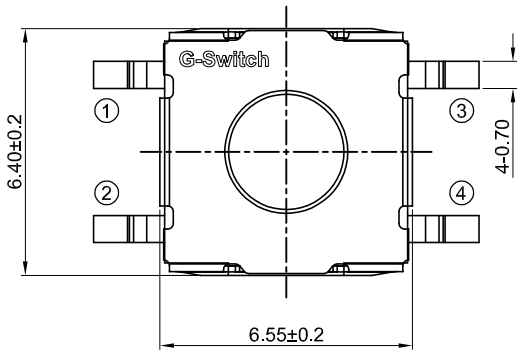
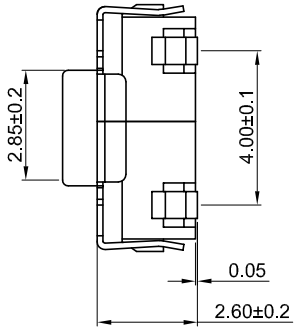
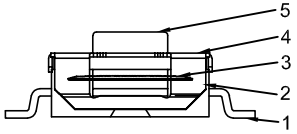
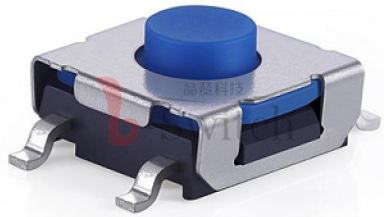








GT-TA126B-H035-L10

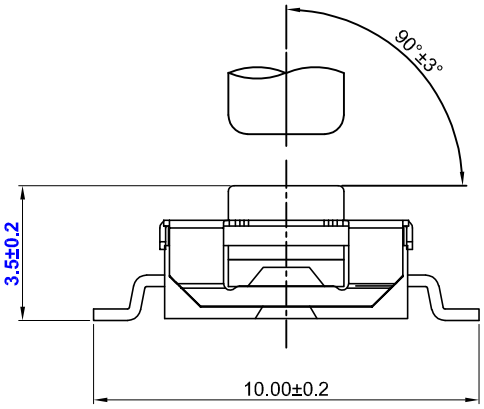
G-Switch

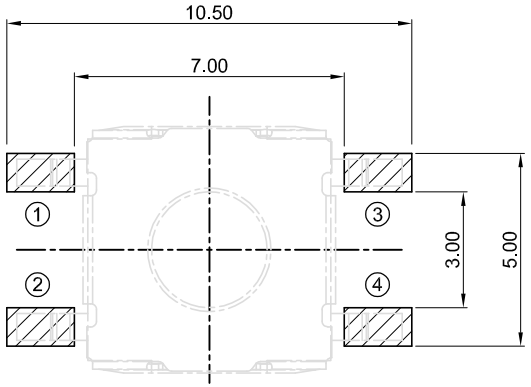
Operating Force
A=160gf
B=250gf
C=350gf
D=320gf
G=400gf
H=600gf

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)

Keying Tip Tilt

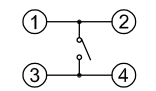




RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

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.Travel: 0.35±0.15mm

NO.	PART NAME	MATERIAL	REMARK
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



CIRCUIT DIAGRAM

Pb Process Capable
RoHS Compliant
EU RoHS Standards

SCALE: 1:1	UNIT: mm	Title:	Vertical Tact Switch SMT 6.55×6.4×H3.5mm
SIZE: A4			
Unless otherwise General Tolerance: X. ±0.30 X.x ±0.20 X.xx ±0.10 X° ±3°		Molde Code:	GT-TA126B-H035-L10

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2025.03.23

品赞科技 b-Switch ®
www.dg-switch.com

REV: A0 SHEET: 1/1

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

G-Switch:

GT-TC025D-H0065-L1 GT-USB-7093B ST-0275S00-082-182 GT-BTP30006-0500B-015A
GT-TC155A-H0060-L50 GT-USB-7019D GT-USB-7084B GT-BTP30004-0720B-015A
GT-BTP30007-0240B-019B GT-TC074A-H050-L1 GT-USB-2201 GT-B0803MSV20-10B0401
GT-BTP30006-0650B-015A GT-BTR20008-0460A-004A GT-TC079A-H0040-L1 GT-USB-7012D
SS-23H02-G080 GT-BTP30004-0350B-019B GT-TC193A-H0675-L1 GT-USB-7010EN
GT-B0403FSV19-50B1101 GT-B0803MSV20-60B0401 GT-BTP16006-0180B-014B
GT-BTP30007-0350B-019B GT-BTP30007-0720B-015A GT-F0502SR20-04SMT01 GT-TCB73B-H090-L1
GT-USB-7010H GT-BTP25004-0400A-010A GT-USB-6017