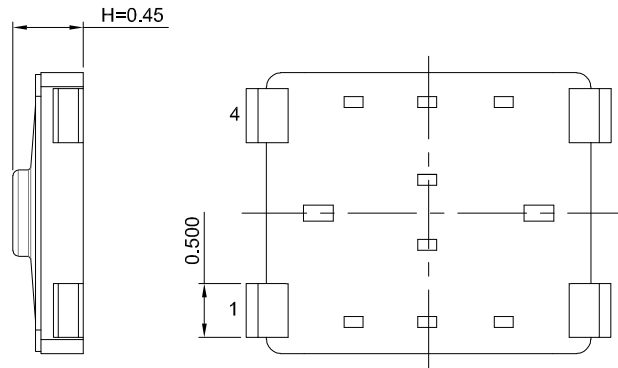
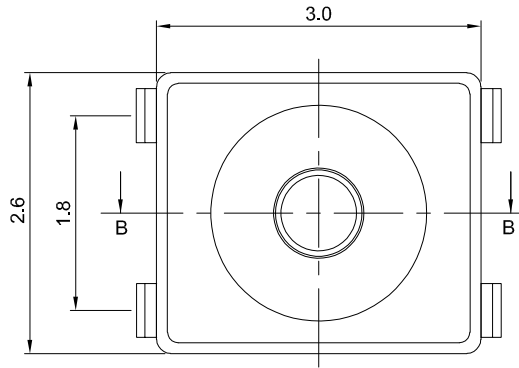




GT-TC025X-H0065-LX

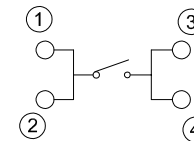
G-Switch

Operating Force

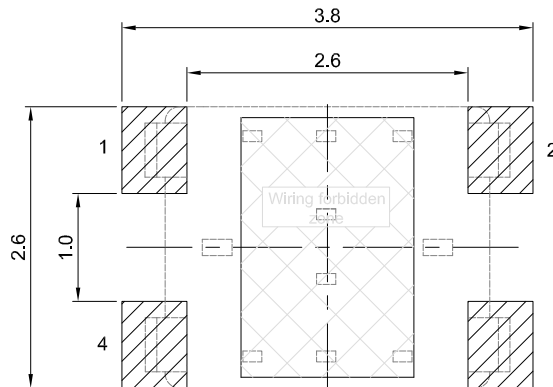
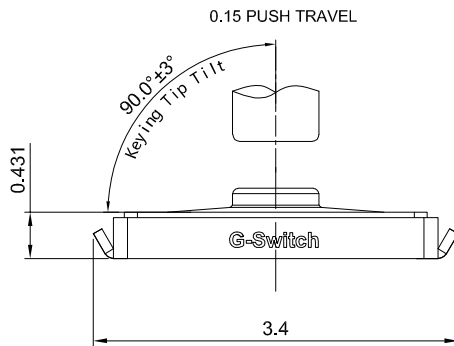
A=160gf
B=200gf
C=300gf
D=250gf

Switch Height
H0065=0.65mm

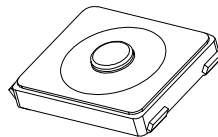
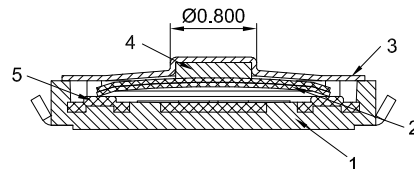
Switch Lifetime
L1=100,000 Cycles
L3=300,000 Cycles



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



G-Switch Specification:

- Operating temperature range: -40°C ~ +85°C
- Rating: 50mA.12V DC
- Insulation resistance: 100MΩ min.100V DC
- Dielectric strength: 100V AC for 1 min
- Contact resistance: 100mΩ max.
- Travel: 0.15±0.05mm

5	BUTTON	HIGH TEMPERATURE PLASTIC	BLACK
4	TAPE	POLYIMIDE	TRANSPARENT
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	COPPER ALLOY	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	BLACK
NO.	PART NAME	MATERIAL	REMARK



RoHS
Compliant
EU RoHS Standards



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X. ±0.20
X.x ±0.15
X.xx ±0.10
X" ±2"

Title: Vertical Tact Switch
SMT 3.0×2.6×H0.65mm

Molde Code: GT-TC025X-H0065-LX

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