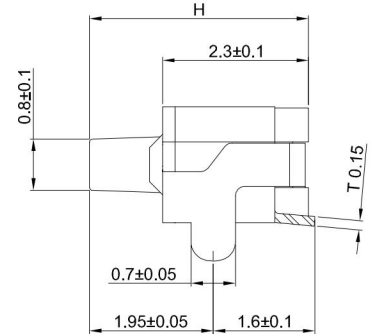
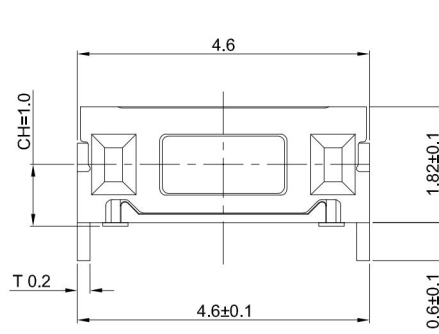


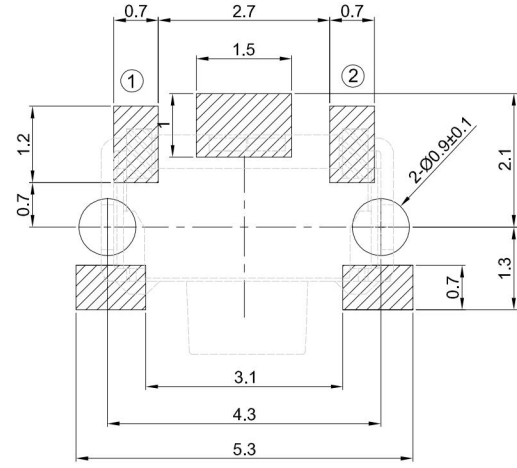
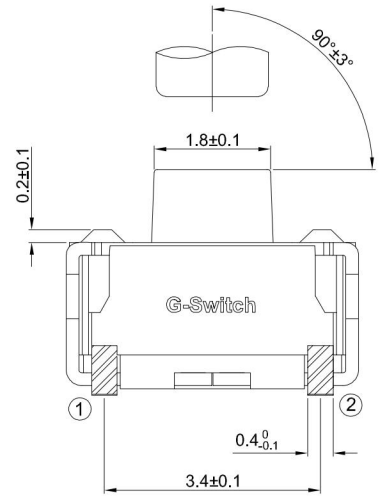
GT-TC019X-H035-LX

G-Switch
Operating Force
A=180gf
B=250gf
E=140gf
S=160gf

Switch Height (mm)
H035=3.50

Switch Lifetime (Force)
L05=50,000 Cycles
L1=100,000 Cycles
L2=200,000 Cycles

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: 100m Ω max.
- 6.Travel: 0.20±0.1mm

5	TERMINAL	COPPER ALLOY	Ag PLATING
4	BASE	LCP	YELLOW
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	COVER	COPPER ALLOY	Ag PLATING
1	STEM	LCP	BLACK
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1
UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X. ±0.40
X.x ±0.30
X.xx ±0.20
X* ±3°

Title: Horizontal Tact Switch Right CH=1.0 4.6×1.82×H3.5mm			
Molde Code: GT-TC019X-H035-LX			
DRAWN	CHECKED	APPROVED	DATE
Xia	Xia	Chen	2025.02.01



REV: A0 SHEET: 1/1