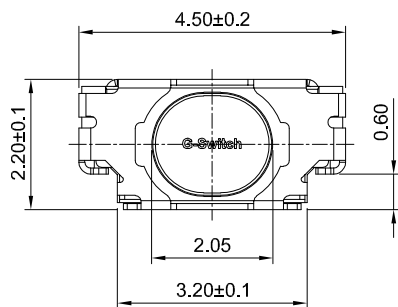


GT-TD191A-H026-L6

G-Switch

Operating Force

A=160gf
B=220gf

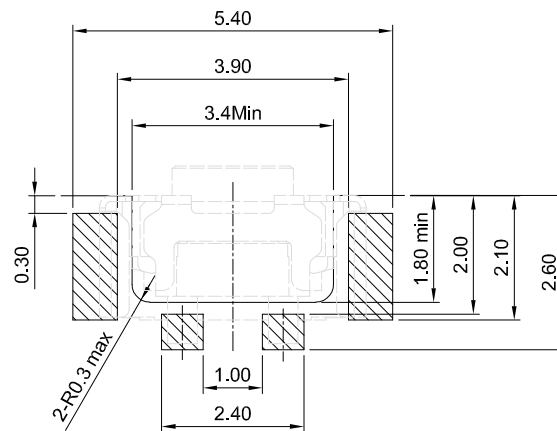
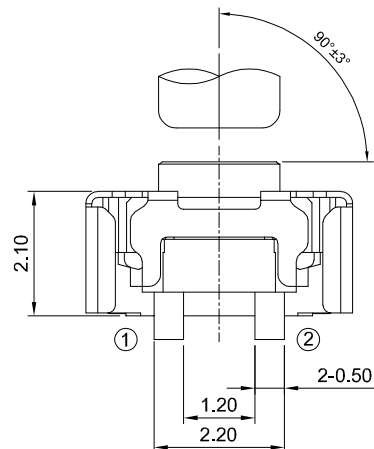
Switch Height (mm)

H026=2.60

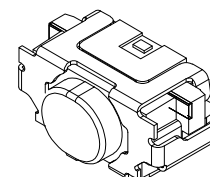
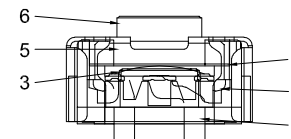
Switch Lifetime

L1=100,000 Cycles
L6=600,000 Cycles

Keying Tip Tilt



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: 250V AC for 1 min
- Contact resistance: 100mΩ max.
- Travel: 0.15±0.10mm

6	BUTTON	PPA	BLACK
5	COVER	SUS304	Au PLATING
4	TAPE	PI	YELLOW
3	CONTACT	SUS301	Ag PLATING
2	BASE	HIGH TEMPERATURE PLASTIC	LCP BLACK
1	TERMINAL	C5210	Ag PLATING
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Horizontal Tact Switch Mid-Mout 0.60 Right CH=0.50 4.5×2.2×H2.6mm	
SIZE: A4		Molde Code: GT-TD191A-H026-L6	

Unless otherwise
General Tolerance:

X..x	±0.30
X..xx	±0.20
X..xxx	±0.10
X°	±3°

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2024.11.17



REV: A0 SHEET: 1/1