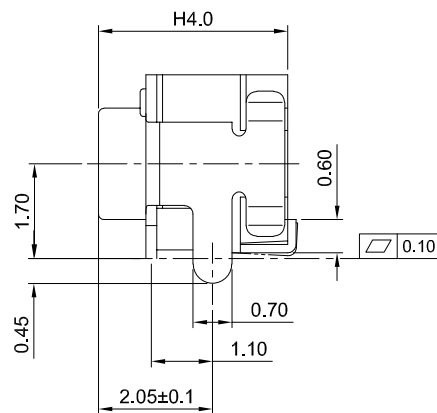
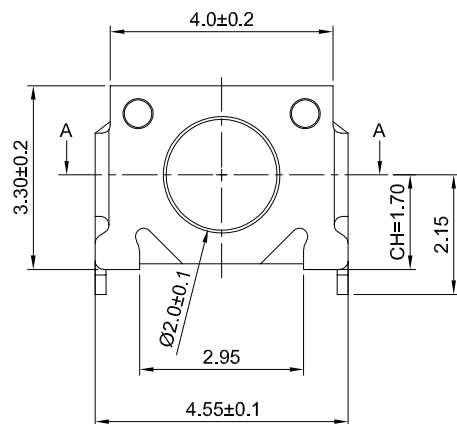


GT-TD108A-H040-L1

G-Switch

Operating Force

A=160gf
B=250gf
E=130gf

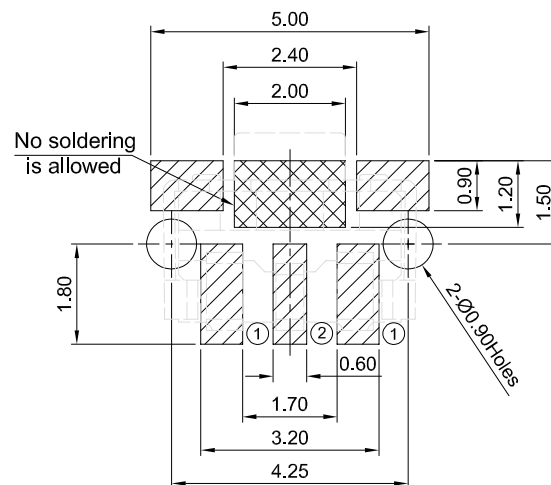
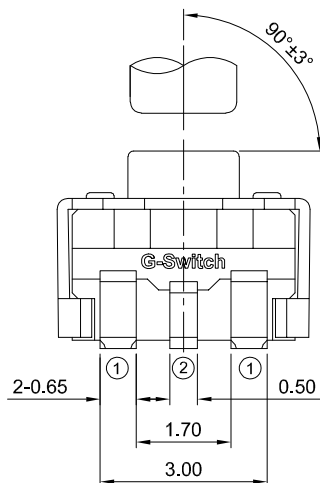
Switch Height (mm)

H034=3.40
H040=4.00
H059=5.90

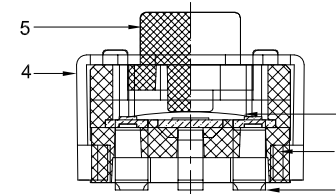
Switch Lifetime (Force)

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

Keying Tip Tilt



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



SECTION A-A

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: 0.20±0.1mm

5	PLASTIC BUTTON	PPA	WHITE
4	COVER PLATE	COPPER ALLOY	Tin PLATING
3	SPRING	SUS301	Ag PLATING ONE SIDE
2	HOUSING	PPA	BLACK
1	TERMINAL	COPPER ALLOY	Ag PLATING
NO.	PART NAME	MATERIAL	REMARK

① — ②

CIRCUIT DIAGRAM



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
Falt CH=1.70 4.0×3.3×H4.0mm

Molde Code: GT-TD108A-H040-L1

DRAWN	CHECKED	APPROVED	DATE
Jinag	Xia	Chen	2025.03.15

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REV: A0 SHEET: 1/1