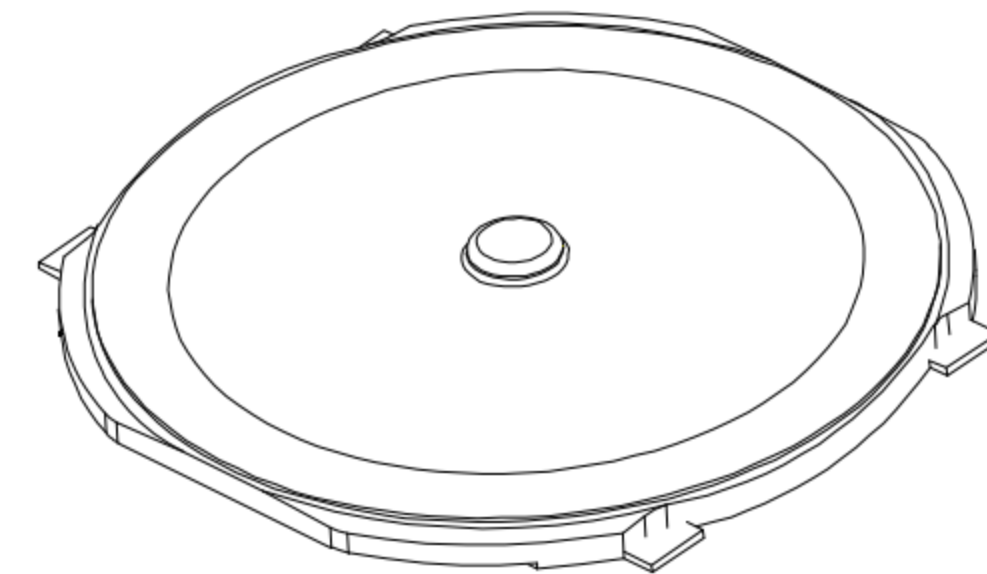
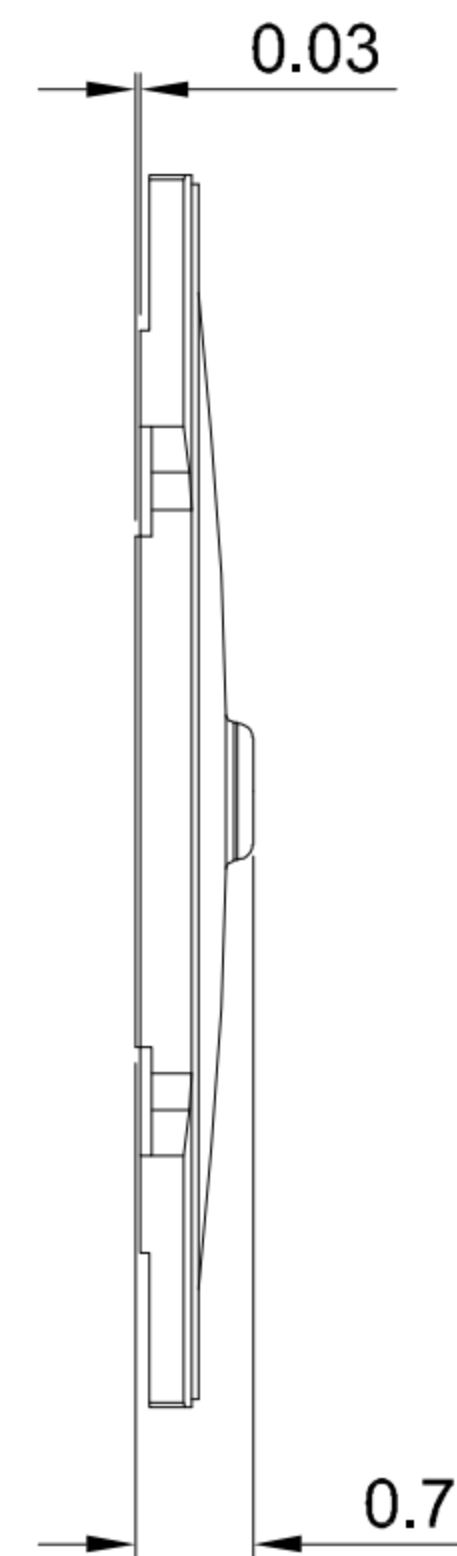
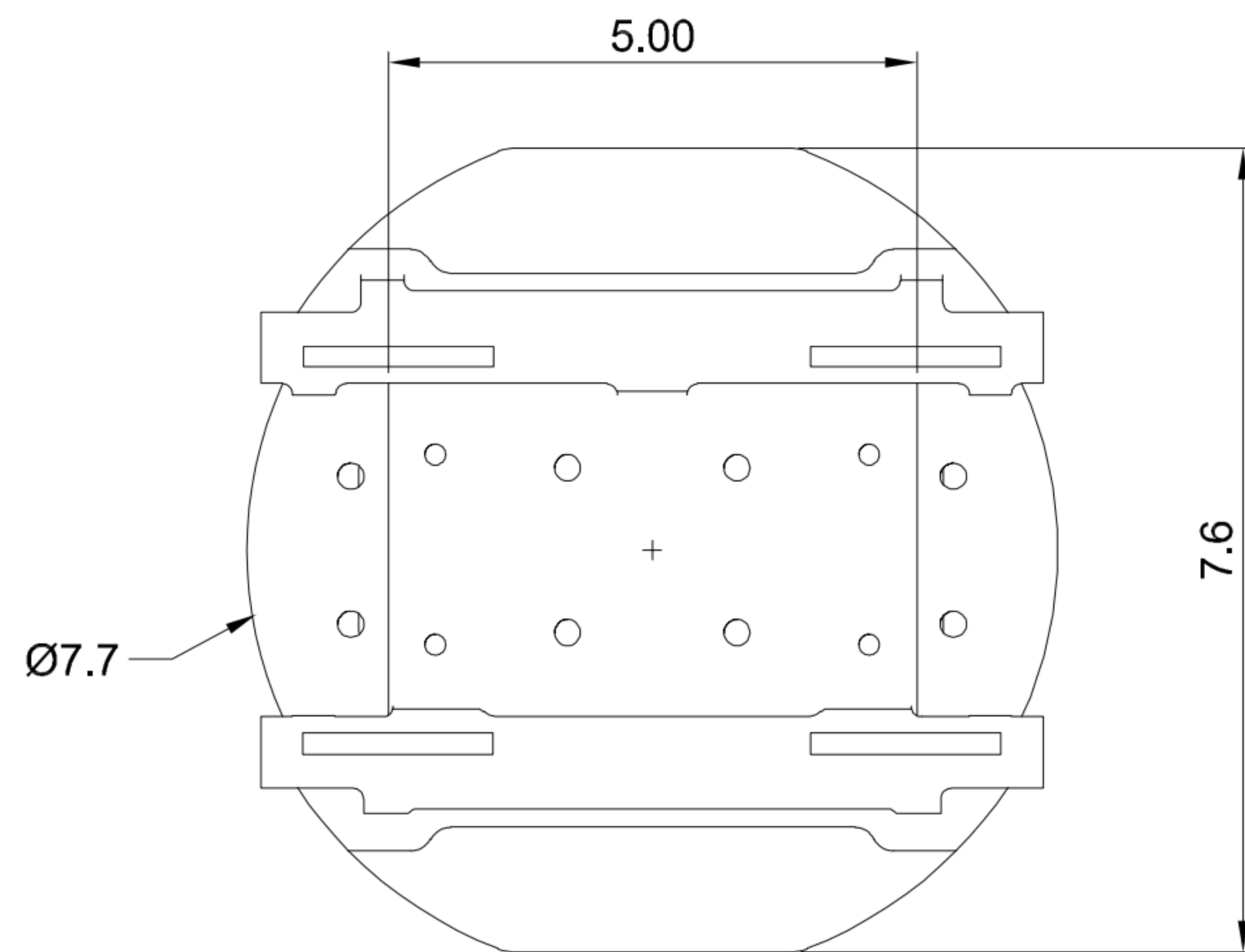




GT-TC204B-H0070-L10

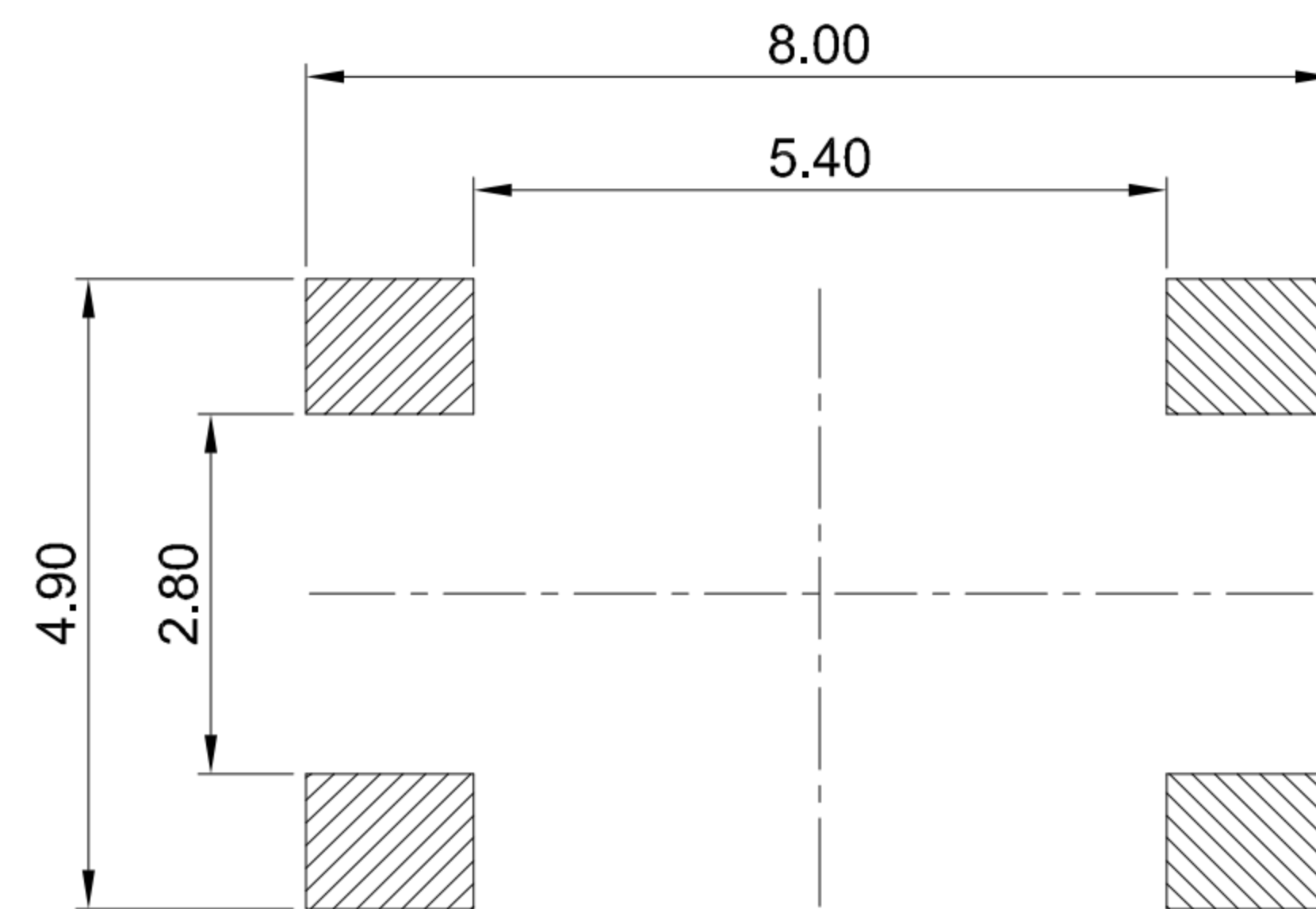
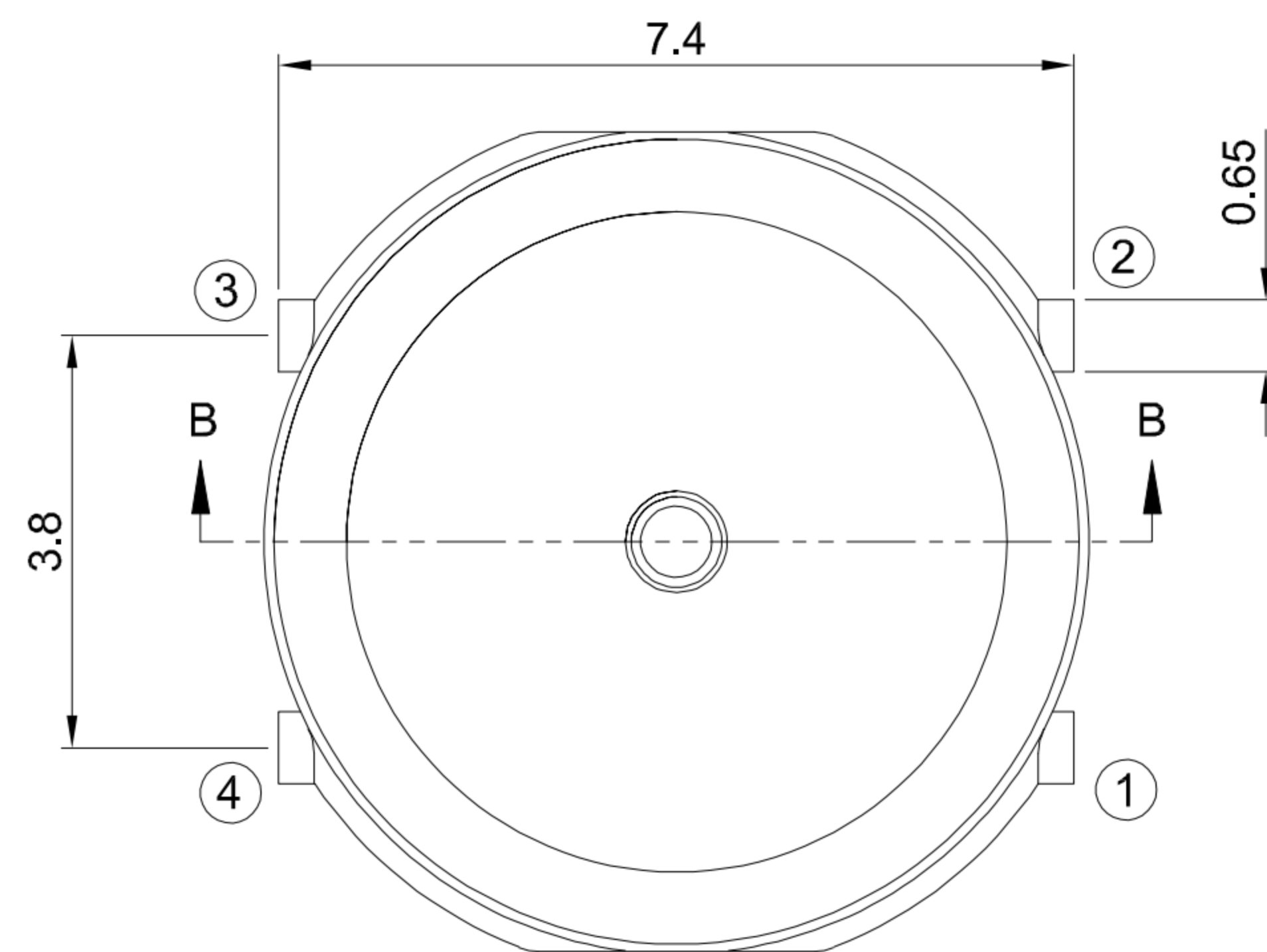
G-Switch

Operating Force

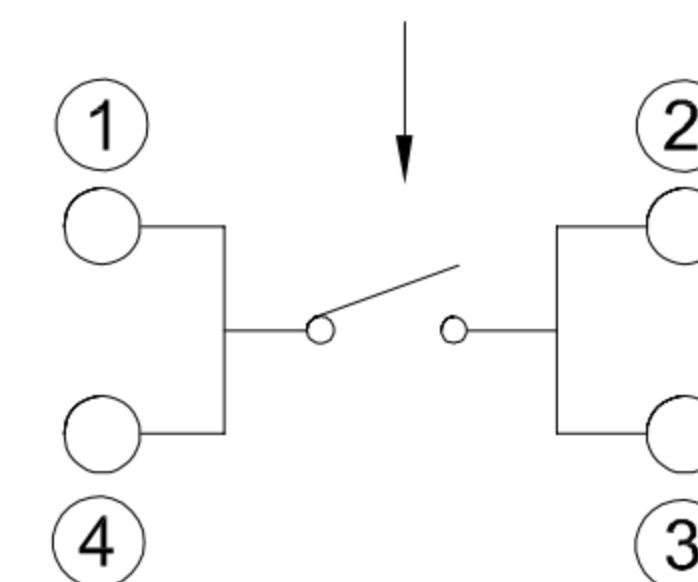
A=160gf
B=200gf
C=120gf
D=250gf
S=180gf

Switch Height
H0070=0.70mm

Switch Lifetime (Force)
L10=1,000,000 Cycles



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

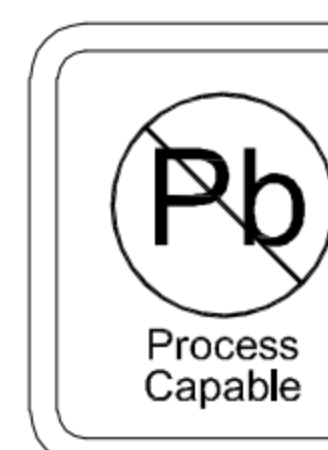


CIRCUIT DIAGRAM

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: 0.25±0.1mm

5	STEM	HIGH TEMPERATURE PLASTIC	BLACK
4	TAPE	POLYIMIDE	YELLOW
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: UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X. ±0.25
X.x ±0.20
X.xx ±0.15
X° ±5°
X.X° ±3°

Title: Vertical Tact Switch
SMT 7.6×7.4×0.70mm

Molde Code: GT-TC204B-H0070-L10

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01



REV: A0 SHEET: 1/1