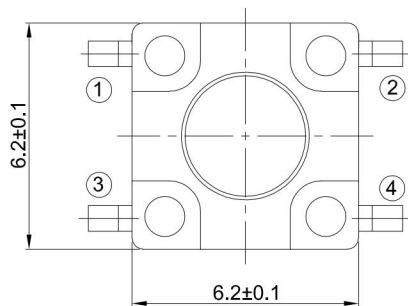
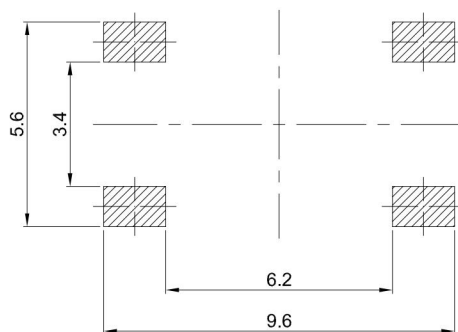
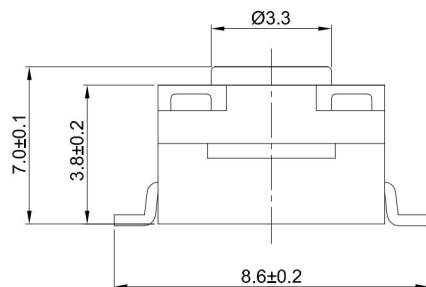


GT-TC120A-H070-L1

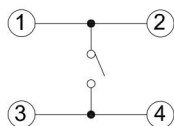
Operating Force
A=160gf

Switch Height
H070=7.0

Switch Lifetime
L1=100,000 Cycles



P.C.B LAND DIMENSION



CIRCUIT DIAGRAM

G-Switch Specification:

1. Operating temperature range: -40℃ to +85℃
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
7. Waterproof Grade: IPX7

5	COVER	STAINLESS STEEL	
4	STEM	HIGH TEMPERATURE PLASTIC	BLACK
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
2002/95/EC



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch SMT 6.2×6.2×7.0mm			
SIZE: A4		Molde Code: GT-TC120A-H070-L1			
Unless otherwise General Tolerance: X. ±0.30 X.x ±0.20 X.xx ±0.15 X.xxx ±0.10 Angles ±3°		DRAWN	CHECKED	APPROVED	DATE
		Xia	Chen	Chen	2023.02.01
		REV: A0	SHEET: 1/1		

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