

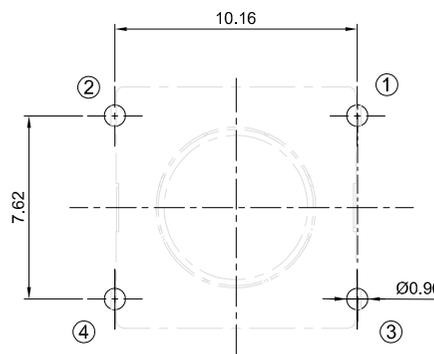
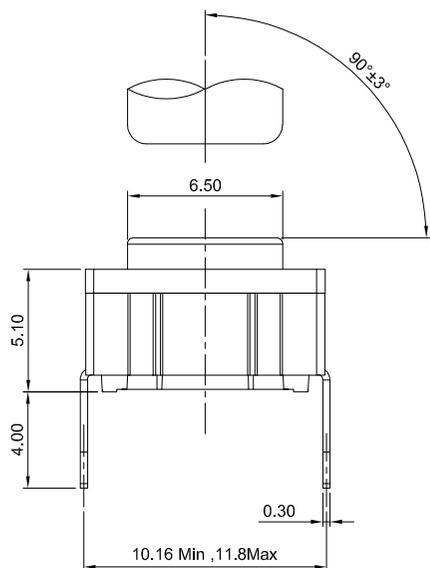
GT-TC223X-HXXX-LX

G-Switch

Operating Force
B=300gf

Switch Height(mm)
H064=6.4

Switch Lifetime
L10=1,000,000 Cycles

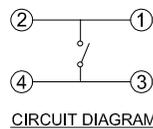


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:

1. Operating temperature range: -40°C ~ +160°C
2. Rating: 50mA, 24V DC
3. Insulation resistance: 10MΩ min, 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 30mΩ max.
6. Travel: 1.0±0.5mm

NO.	PART NAME	MATERIAL	REMARK
6	COVER	HIGH TEMPERATURE PLASTIC	BLACK
5	PLUNGER	HIGH TEMPERATURE PLASTIC	BLACK/WHITE
4	RUBBER	SILICONE RUBBER	BLACK
3	CONTACT	STAINLESS STEEL	Ag PLATED
2	BASE	HIGH TEMPERATURE PLASTIC	BLACK
1	TERMINAL	COPPER ALLOY	Ag PLATED



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:

GENERAL TOLERANCES
X* ±0.20
±3°

Title: Vertical Tact Switch
DIP 10.1×10.1×Hmm

Molde Code: GT-TC223X-HXXX-LX

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2025.01.07



REV: A0 SHEET: 1/1