

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

GT-TC060X-HXXX-LX S

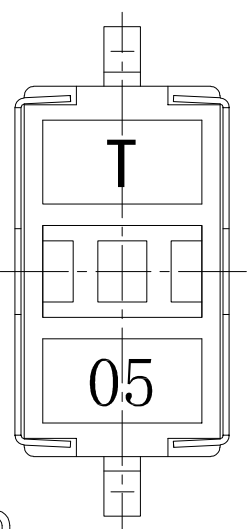


Operating Force
A=160gf
B=250gf
C=100gf

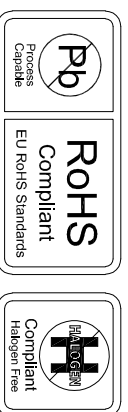
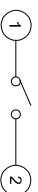
Switch Height
H025=2.5mm
H027=2.7mm

Switch Lifetime (Force)
L05=50,000 Cycles
L1=100,000 Cycles

- 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: 100m Ω max.
 6. Travel: 0.25±0.1mm



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch	
SIZE: A4		Model Code: GT-TC060X-HXXX-LXS	
Unless otherwise General Tolerance:		DRAWN	CHECKED
X: ±0.40	X.X: ±0.30	Xia	Chen
X.XX: ±0.20	X.XX: ±5°	CHEKED	APPROVED
X.XX: ±3°		DATE	DATE
		REV: A0	SHEET: 1/1

