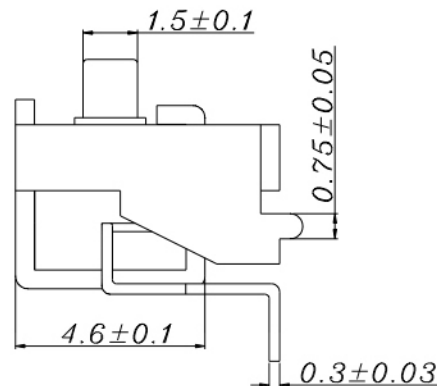
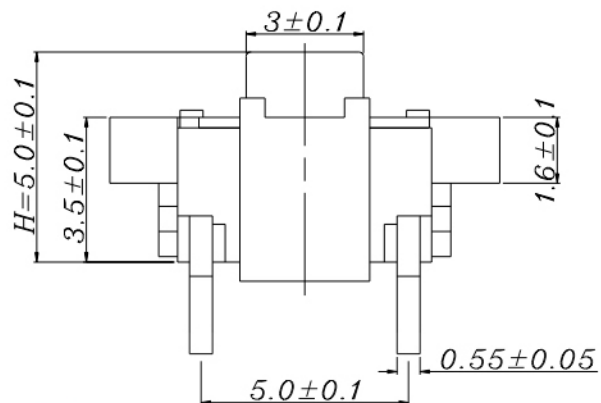


GT-TC050X-HXXX-LX

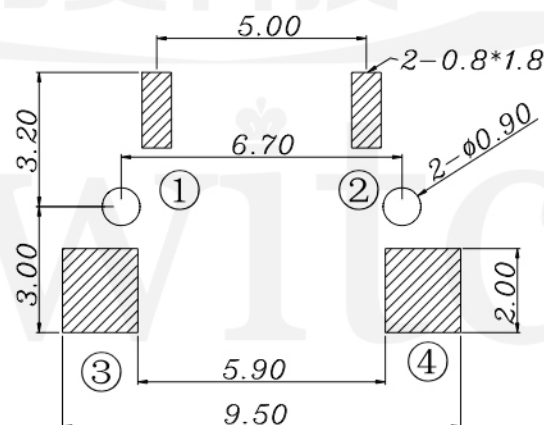
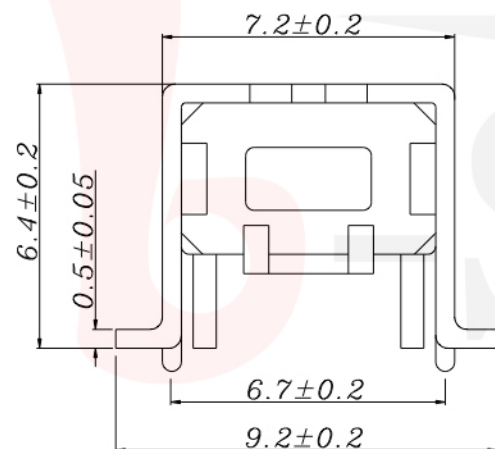
G-SWITCH

Operating Force

A=160gf
B=250gf
C=130gf

Switch Height (mm)
H050=5.0mm

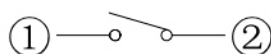
Switch lifetime (Force)
L1=100,000 Cycles



P.C.B LAND DIMENSION

G-Switch Specification:

Operating temperature range : -30°C to +85°C
Rating : 50mA, 12V DC
Insulation resistance : 100MΩ min. 100V DC
Dielectric strength : 250V AC for 1 min
Contact resistance : 100mΩ max.
Travel: 0.25±0.1mm



CIRCUIT



Unless otherwise specified, Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°

G-Switch Electronic (HongKong) CO., Ltd.

DESIGN FengFengChen

DATE 2019.05.29

Molde code:

CHECKED

DATE

GT-TC050X-HXXX-LX

APPROVED

DATE

<http://www.dg-switch.com>

REV.: X1 SCALE: 4:1 UNIT: mm

TEL: 0769-82388879

SIZE: A4 SHEET: 1/1