

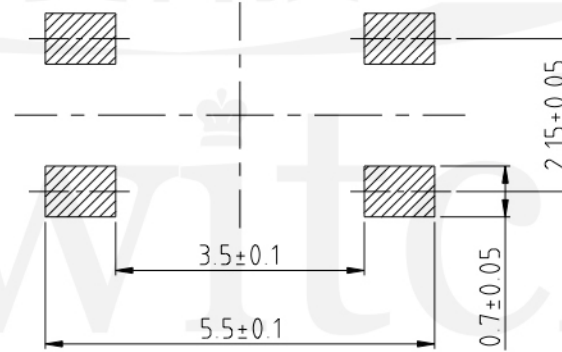
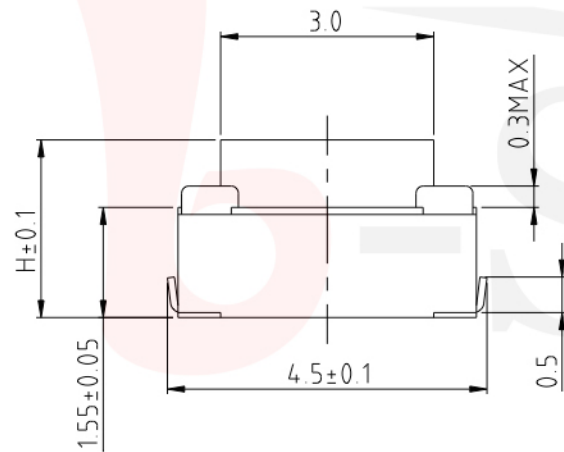
GT-TC048X-HXXX-LX

G-SWITCH

Operating Force
 A=160gf
 B=250gf
 C=100gf
 D=400gf

Switch Height (mm)
 H025=2.5mm

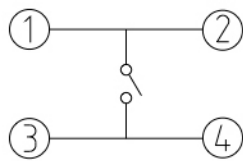
Switch lifetime (Force)
 L1=100,000 Cycles
 L5=500,000 Cycles



P.C.B LAND DIMENSION

G-Switch Specification:

Operating temperature range: -30°C to +85°C
 Rating: 50mA, 24V DC
 Insulation resistance: 100MΩ min. 100V DC
 Dielectric strength: 250V AC for 1 min
 Contact resistance: 100mΩ max.
 Travel: 0.20±0.1mm



CIRCUIT DIAGRAM



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

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

DESIGN 陈锋枫 DATE 2019.05.29
 CHECKED DATE
 APPROVED DATE
<http://www.dg-switch.com>
 TEL: 0769-82388879

Molde code:
 GT-TC048X-HXXX-LX
 REV.: X1 SCALE: 4:1 UNIT: mm
 SIZE: A4 SHEET: 1/1