

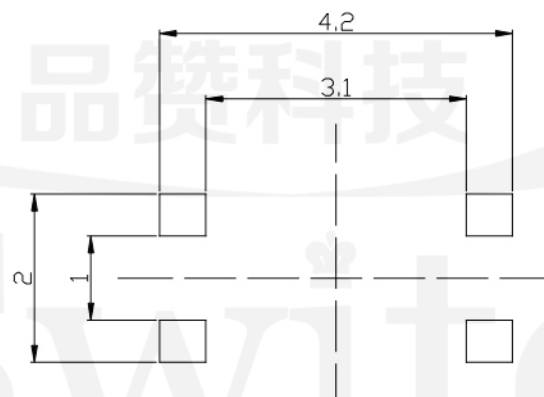
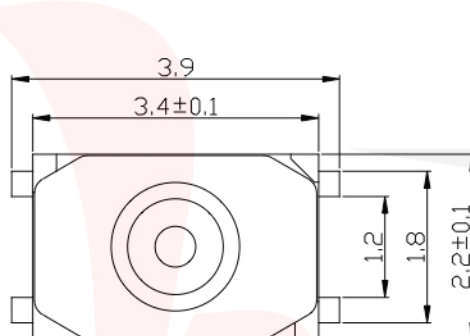
GT-TC042X-HXXXX-LX

G-SWITCH

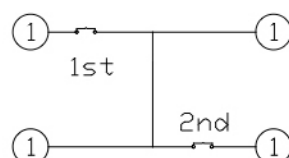
Operating Force
A=1st 0.6N, 2nd
1.4N

Switch Height (mm)
H0063=0.62mm

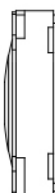
Switch lifetime (Force)
L07=70,000 Cycles



P.C.B LAND DIMENSION



CIRCUIT DIAGRAM



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: 1st 0.15mm, All 0.25mm



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 2021.02.01

Molde code:

CHECKED

DATE

APPROVED

DATE

GT-TC042A-H0062-L07

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

REV.: X1

SCALE: 4:1

UNIT: mm

TEL: 0769-82388879

SIZE: A4

SHEET: 1/1

