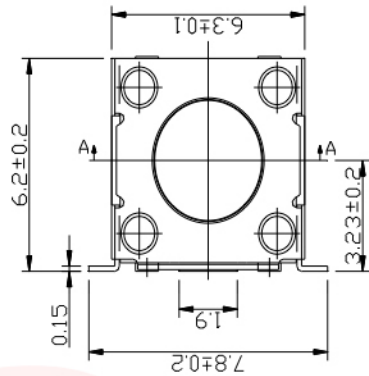


GT-TC205X-HXXX-LX

G-SWITCH

Operating Force

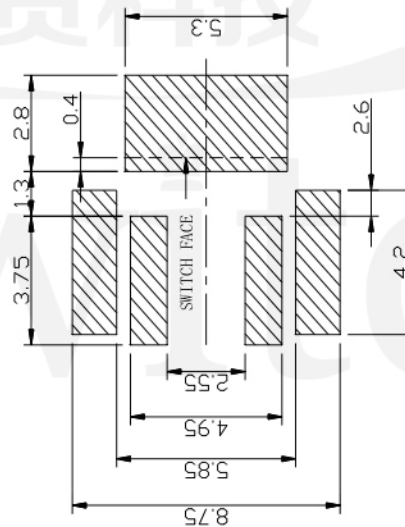
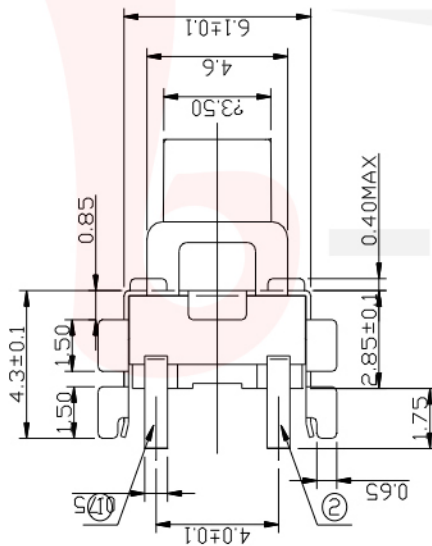
A=160gf
B=250gf
C=100gf
D=360gf

Switch Height (mm)

H011=1.1mm
H040=4.0mm
H044=4.4mm

Switch lifetime (Force)

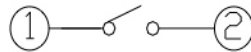
L1=100,000 Cycles



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: 0.30±0.1mm



CIRCUIT DIAGRAM



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-TC205X-HXXX-LX

APPROVED

DATE

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

REV.: X1

SCALE: 4:1

UNIT: mm

TEL: 0769-82388879

SIZE: A4

SHEET: 1/1

