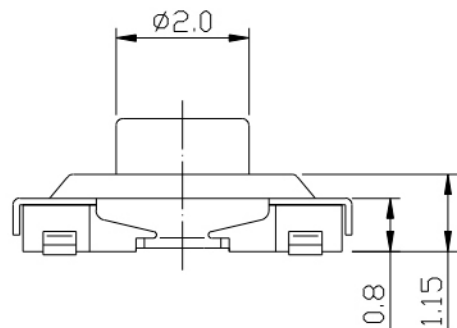
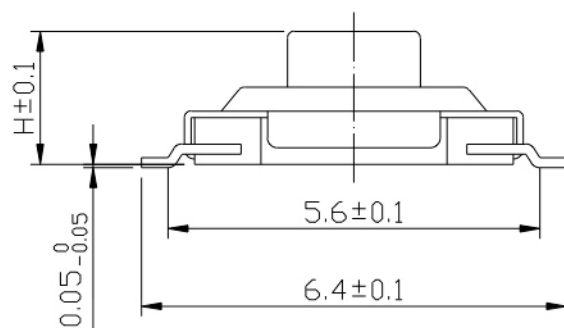




EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.



REFERENCE DRAWING



GT-TC084X-HXXX-LX

G-SWITCH

Operating Force

A=160gf
B=250gf
C=100gf
E=130gf

Switch Height (mm)

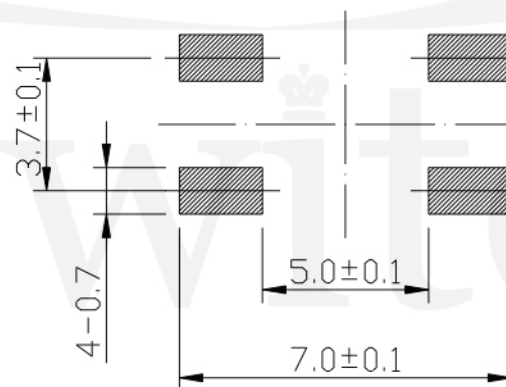
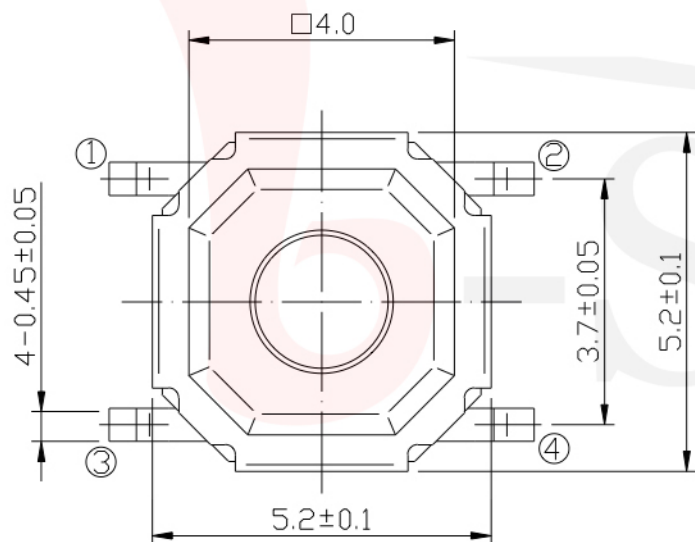
H015=1.5 H016=1.6
H017=1.7 H020=2.0
H025=2.5 H030=3.0
H035=3.5 H040=4.0
H043=4.3 H045=4.5
H050=5.0 H055=5.5
H060=6.0 H065=6.5
H070=7.0 H075=7.5

Switch lifetime (Force)

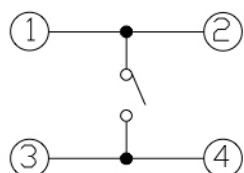
L1=100,000 Cycles
L3=300,000 Cycles
L5=500,000 Cycles
L10=1,000,000 Cycles

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



P.C.B LAND DIMENSION



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

APPROVED

DATE

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

TEL: 0769-82388879

GT-TC084X-HXXX-LX

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

SIZE: A4 SHEET: 1/1