



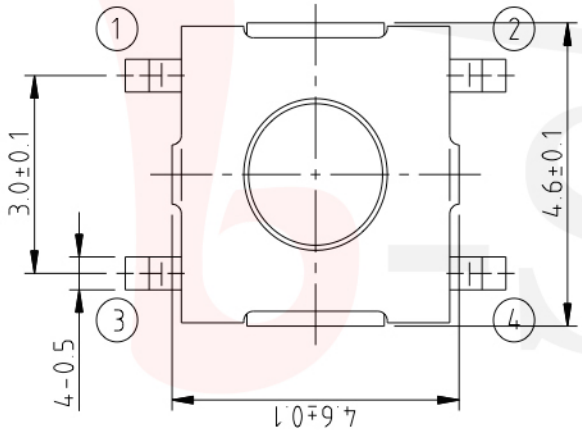

GT-TC070X-HXXX-LX

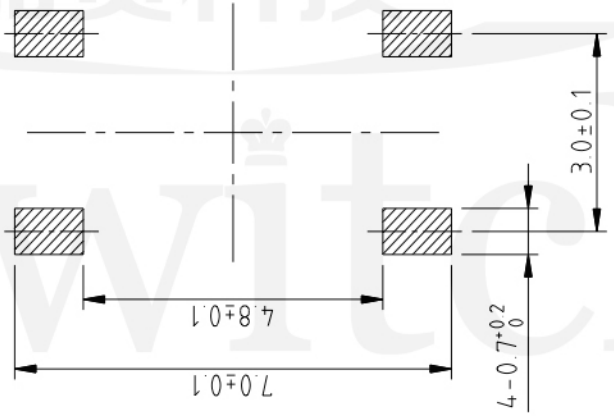
**G-SWITCH**

**Operating Force**
A=160gf
B=250gf
C=100gf

**Switch Height** (mm)
H015=1.5mm
H020=2.0mm
H025=2.5mm

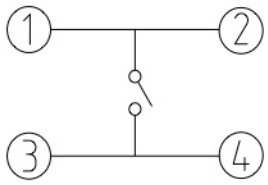
**Switch lifetime (Force)**
L05=50,000 Cycles
L1=100,000 Cycles




P.C.B LAND DIMENSION

**G-Switch Specification:**
Operating temperature range：-30℃to+85℃
Rating：50mA.12V DC
Insulation resistance:：100MΩ min.100V DC
Dielectric strength： 250V AC for 1 min
Contact resistance:：100m Ω max.
Travel:0.25±0.1mm




CIRCUIT DIAGRAM

Pb Process Capable | RoHS Compliant 2002/95/EC | Compliant Halogen Free

品赞科技 G-Switch®

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 FengFengChen | DATE 2019.05.29 | Molde code: | |
| CHECKED | DATE | GT-TC070X-HXXX-LX | |
| APPROVED | DATE | | |
| http://www.dg-switch.com | REV.: X1 | SCALE: 4:1 | UNIT: mm |
| TEL:0769-82388879 | SIZE: A4 | SHEET: 1/1 | |

# Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

## G-Switch:

GT-B0803MSV20-10B0401 GT-BTP25004-0400A-010A GT-BTP30007-0240B-019B GT-TC025D-H0065-L1 GT-USB-2201 GT-TC074A-H050-L1 GT-USB-7012D GT-USB-7093B GT-F0502SR20-04SMT01 GT-TC193A-H0675-L1 GT-B0803MSV20-60B0401 GT-BTP30004-0720B-015A GT-BTP30007-0720B-015A GT-USB-7010H GT-TC155A-H0060-L50 GT-TCB73B-H090-L1 GT-USB-6017 GT-USB-7019D GT-BTP30004-0350B-019B GT-USB-7084B GT-BTP16006-0180B-014B GT-BTP30006-0650B-015A GT-BTP30007-0350B-019B GT-USB-7010EN GT-B0403FSV19-50B1101 GT-BTP30006-0500B-015A GT-BTR20008-0460A-004A GT-TC079A-H0040-L1 SS-23H02-G080 ST-0275S00-082-182