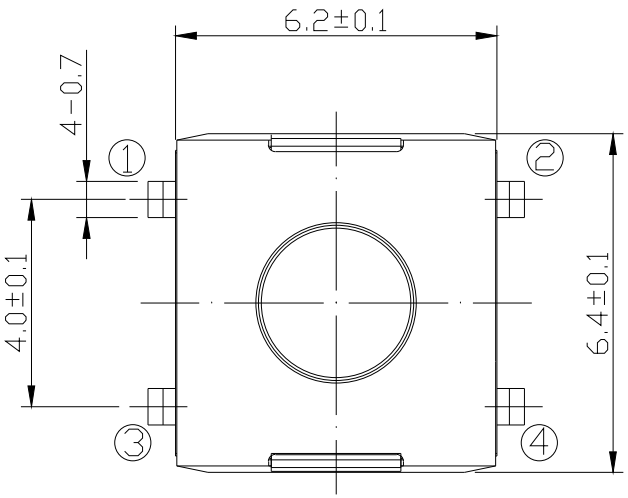
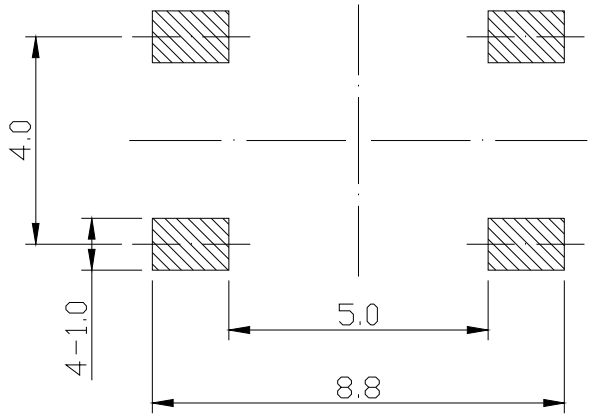
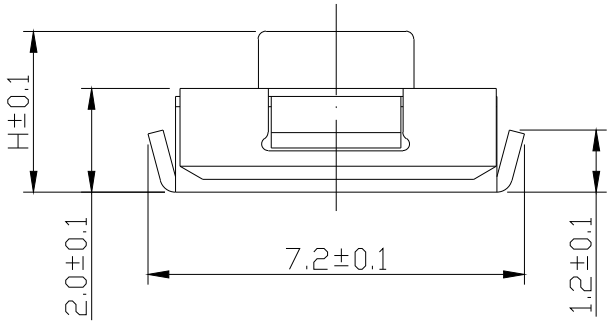
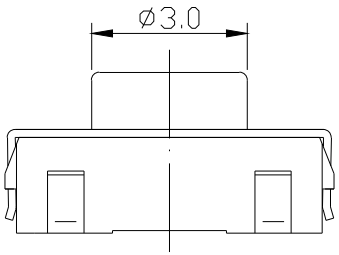








GT-TA090X-HXXX-LX

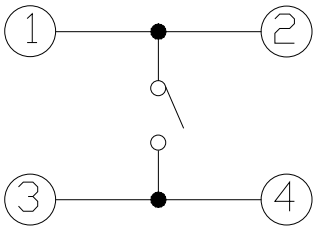
G-SWITCH **Operating Force**
A=160gf
B=250gf
C=100gf

Switch Height (mm)
H025=2.5 H031=3.1
H035=3.5 H038=3.8
H043=4.3 H050=5.0

Switch lifetime (Force)
L1=100,000 Cycles
L3=300,000 Cycles

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 | HALOGEN Compliant Halogen Free

品赞科技 b-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 Bright Lee	DATE 2016.05.29	Molde code: GT-TCA090X-HXXX-LX
CHECKED	DATE	
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-B0803MSV20-60B0401 GT-BTP30004-0350B-019B
GT-BTP30007-0720B-015A GT-TC193A-H0675-L1 GT-USB-2201 GT-USB-6017 GT-USB-7010H
GT-BTP30007-0240B-019B GT-F0502SR20-04SMT01 GT-TCB73B-H090-L1 GT-USB-7019D
GT-USB-7012D ST-0275S00-082-182 GT-B0403FSV19-50B1101 GT-BTP25004-0400A-010A
GT-BTR20008-0460A-004A GT-TC079A-H0040-L1 GT-USB-7010EN GT-USB-7093B
GT-BTP16006-0180B-014B GT-TC025D-H0065-L1 GT-BTP30006-0500B-015A GT-BTP30007-0350B-019B
GT-TC074A-H050-L1 GT-TC155A-H0060-L50 GT-BTP30004-0720B-015A GT-BTP30006-0650B-015A
GT-USB-7084B SS-23H02-G080