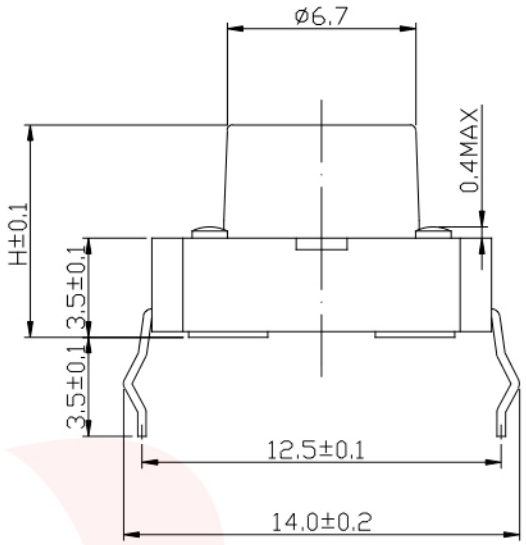
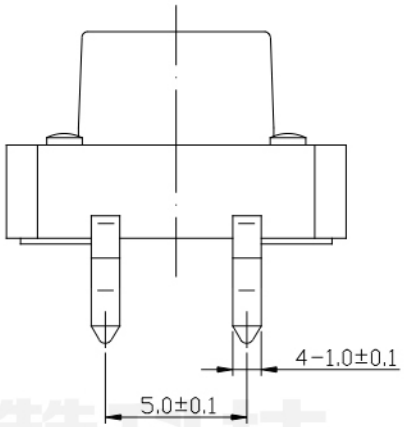






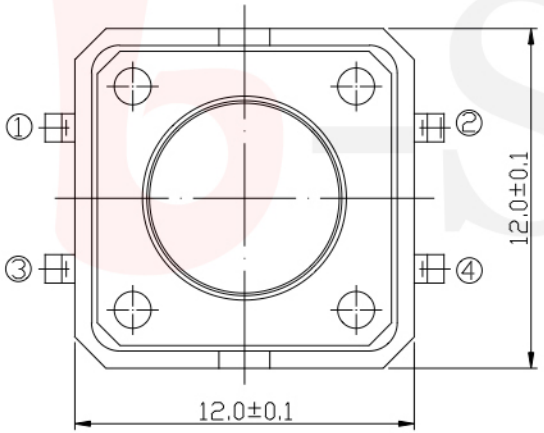
GT-TC152X-HXXX-LX

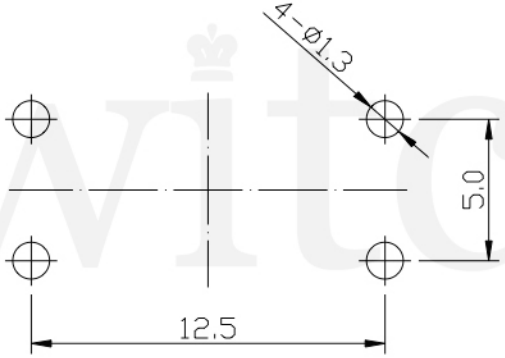
G-SWITCH

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

Switch lifetime (Force)
L05=50,000 Cycles
L1=100,000 Cycles
L3=300,000 Cycles
L5=500,000 Cycles

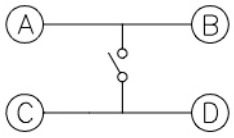
Switch Height (mm)
H038=3.8 H043=4.3
H045=4.5 H050=5.0
H055=5.5 H060=6.0
H065=6.5 H070=7.0
H075=7.5 H080=8.0
H085=8.5 H090=9.0
H095=9.5 H100=10.0
H105=10.5 H110=11.0
H115=11.5 H120=12.0
H125=12.5 H130=13.0
H135=13.5 H140=14.0
H145=14.5 H150=15.0
H155=15.5 H160=16.0
H165=16.5 H170=17.0





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



电路简图
SCHEMATIC

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	DESIGN FengFengChen	DATE 2019.05.29	Molde code:	
X.x	±0.20	CHECKED	DATE	GT-TC152X-HXXX-LX	
X.xx	±0.15	APPROVED	DATE		
X.xxx	±0.10	http://www.dg-switch.com	REV.: X1	SCALE: 4:1	UNIT: mm
Angles	±3°	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-TC025D-H0065-L1 GT-TC079A-H0040-L1 GT-USB-7010EN GT-USB-7012D GT-USB-7084B
GT-BTP25004-0400A-010A GT-BTP30006-0650B-015A GT-TC074A-H050-L1 GT-B0403FSV19-50B1101
GT-B0803MSV20-10B0401 GT-B0803MSV20-60B0401 GT-BTP30006-0500B-015A ST-0275S00-082-182
GT-BTP16006-0180B-014B GT-BTP30007-0240B-019B GT-TC155A-H0060-L50 GT-USB-7010H
GT-USB-7093B GT-TC193A-H0675-L1 GT-USB-2201 GT-BTP30007-0350B-019B
GT-BTR20008-0460A-004A GT-TCB73B-H090-L1 GT-BTP30004-0350B-019B GT-BTP30004-0720B-015A
GT-BTP30007-0720B-015A GT-F0502SR20-04SMT01 GT-USB-6017 GT-USB-7019D SS-23H02-G080