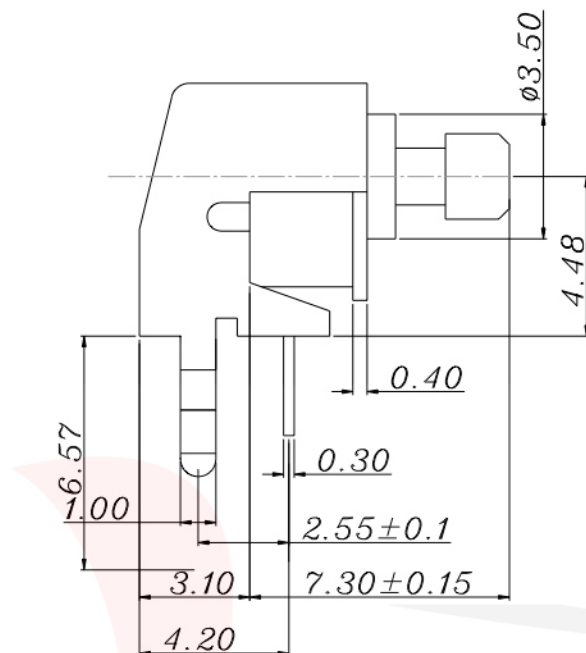
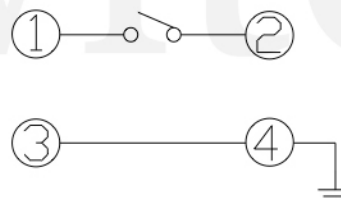
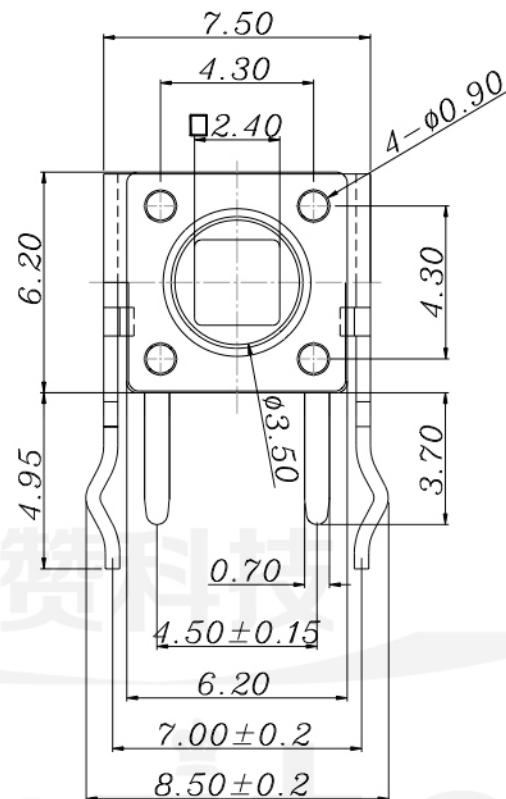
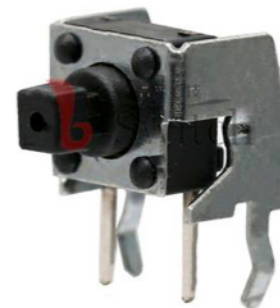


P.C.B LAND DIMENSION



CIRCUIT DIAGRAM



GT-TC178X-HXXX-LX

G-SWITCH

Operating Force

A=160gf
B=250gf
C=100gf
D=70gf
E=130gf
F=320gf
G=400gf

Switch Height (mm)
H073=7.3mm

Switch lifetime (Force)

L05=50,000 Cycles
L1=100,000 Cycles
L3=300,000 Cycles
L5=500,000 Cycles

G-Switch Specification:

Operating temperature range : -30°Cto+85°C
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



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-TC178X-HXXX-LX

REV.: X1

SCALE: 4:1

UNIT: mm

SIZE: A4

SHEET: 1/1

