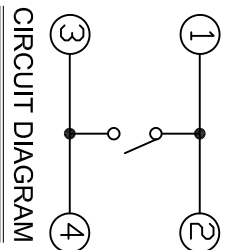


P.C.B LAND DIMENSION



GT-TC120X-HXXX-LX

G-SWITCH

Operating Force

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

Switch lifetime (Force)

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

Switch Height (mm)

- H043=4.3 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

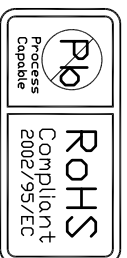
G-Switch Specification:

- 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
- WATER RESISTANCE: IPX7**

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	Bengfengchen	DATE	2019.05.29	Mold code:	
CHECKED		DATE			
APPROVED		DATE			
http://www.dg-switch.com			REV: X1	SCALE: 4:1	UNIT: mm
TEL:0769-82388879			SIZE: A4	SHEET: 1/1	