

GT-TC195X-HXXX-LX

G-SWITCH

Operating Force

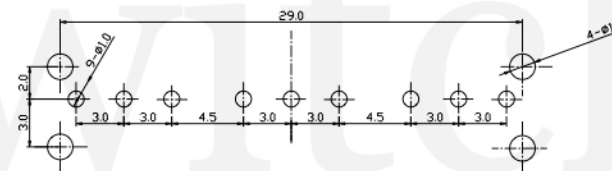
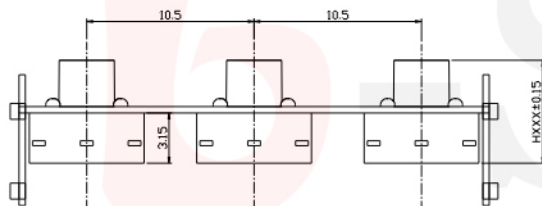
- A=160gf
- B=250gf
- C=100gf
- D=70gf
- E=130gf
- F=320gf
- G=400gf

Switch lifetime (Force)

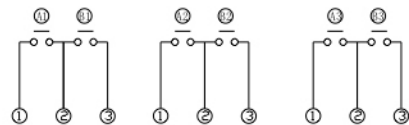
- L1=100,000 Cycles(D)
- L3=300,000 Cycles(A, B)
- L5=500,000 Cycles(A, B)

Switch Height (mm)

- H050=5.0 H050=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=15.0mm



P.C.B LAND DIMENSION



CIRCUIT DIAGRAM



	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 CHECKED DATE APPROVED DATE	DATE 2019.05.29 Molde code: GT-TC195X-HXXX-LX
http://www.dg-switch.com TEL:0769-82388879			

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