

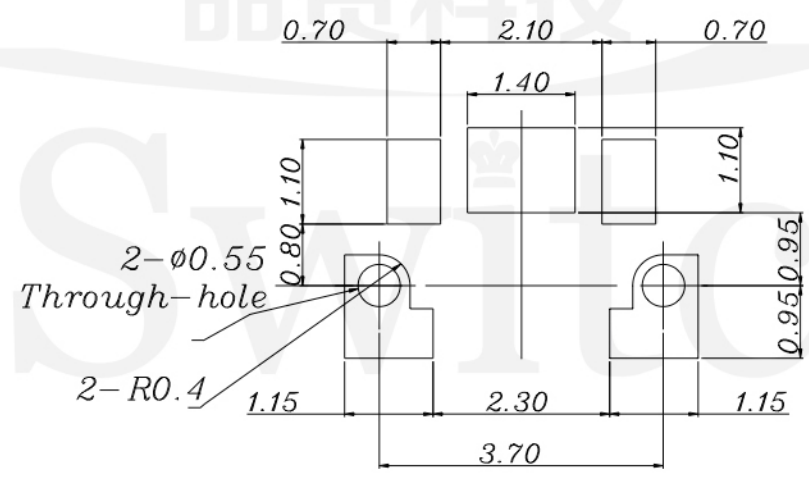
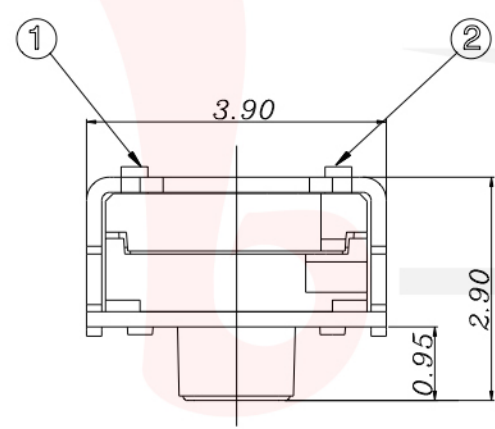
### GT-TC173X-HXXX-LX

**G-SWITCH**

**Operating Force**  
A=160gf  
B=250gf

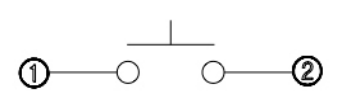
**Switch Height (mm)**  
H029=2.9mm

**Switch lifetime (Force)**  
L2=200,000 Cycles




### P.C.B LAND DIMENSION

**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:0.15±0.05mm



CIRCUIT DIAGRAM



	<b>G-Switch Electronic (HongKong) CO.,Ltd.</b>		
	DESIGN FengFengChen CHECKED APPROVED <a href="http://www.dg-switch.com">http://www.dg-switch.com</a> TEL:0769-82388879	DATE 2019.05.29 DATE DATE http://www.dg-switch.com TEL:0769-82388879	Molde code: <b>GT-TC173X-HXXX-LX</b> REV.: X1 SCALE: 4:1 UNIT: mm SIZE: A4 SHEET: 1/1