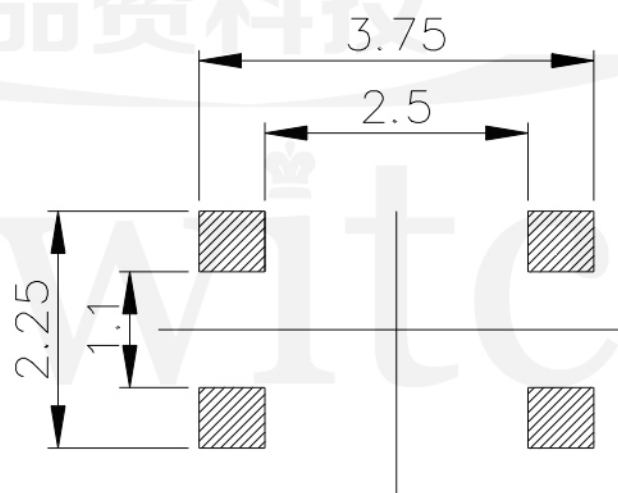
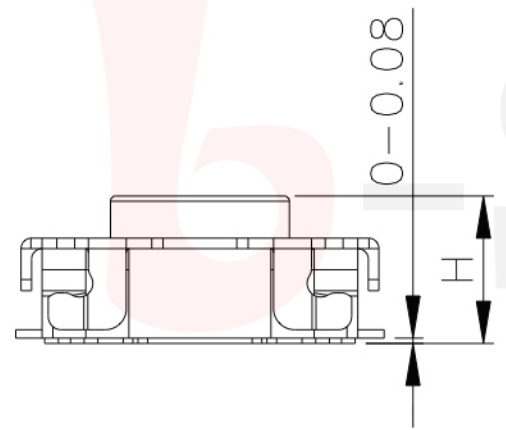


GT-TS171X-H014-LX

**G-SWITCH Operating Force**  
 A=160gf  
 B=250gf  
 E=400gf

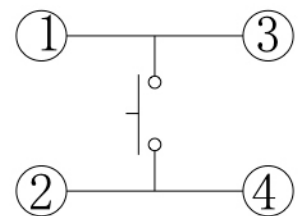
**Switch Height (mm)**  
 H014=1.4mm

**Switch lifetime (Force)**  
 L05=50,000 Cycles (E)  
 L1=100,000 Cycles  
 L2=200,000 Cycles



P.C.B LAND DIMENSION

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: 0.12±0.05mm



**CIRCUIT DIAGRAM**



	<b>G-Switch Electronic (HongKong) CO.,Ltd.</b>			
	DESIGN	陈锋枫	DATE	2019.05.29
	CHECKED		DATE	
	APPROVED		DATE	
Unless otherwise specified, Tolerance: X. ±0.30 X.x ±0.20 X.xx ±0.15 X.xxx ±0.10 Angles ±3°		Molde code: GT-TS171X-H014-LX		
<a href="http://www.dg-switch.com">http://www.dg-switch.com</a> TEL: 0769-82388879		REV.: X1	SCALE: 4:1	UNIT: mm
		SIZE: A4	SHEET: 1/1	