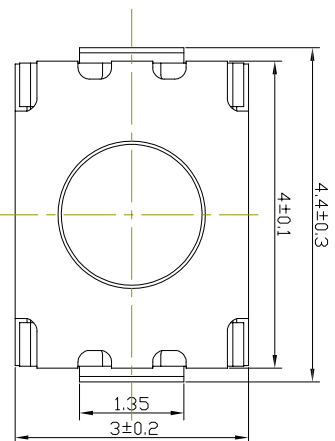
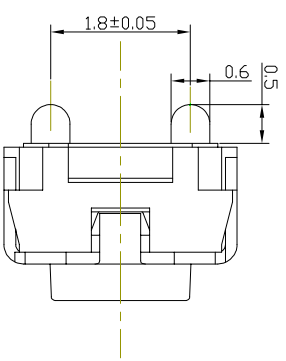
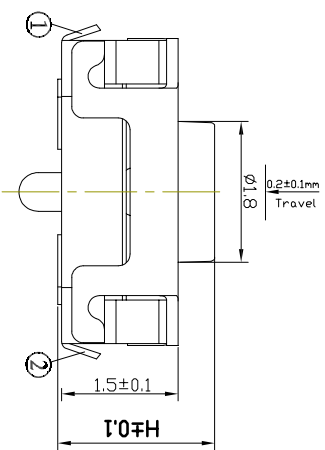
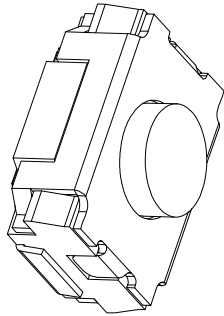


P. C. B MOUNTING PATTERN DIMENSION
the following soldering are recommended
for reflow soldering



CIRCUIT DIAGRAM



GT-TC031X-HXXX-LXA

G-SWITCH

Operating Force
A=160gf
B=250gf
C=100gf
D=400gf

Switch Height (mm)
H015=1.5mm
H020=2.0mm
H025=2.5mm
H030=3.0mm

Switch lifetime (Force)
L1=100,000 Cycles

G-Switch Specification:

Operating temperature range: -30℃to+85℃
Rating: 50mA,12V DC
Insulation resistance: 100MQ min,100V DC
Dielectric strength: 250V AC for 1 min
Contact resistance: 100m Ω max.
Travel:0.2±0.1mm



G-Switch Electronic (HongKong) CO.,Ltd.

Unless otherwise specified, Tolerance:		Molde code:	
DESIGN	陈锋枫	DATE	2021.09.16
CHECKED		DATE	
APPROVED		DATE	
http://www.dg-switch.com		REV.: X1	SCALE: 4:1
TEL:0769-82388879		SIZE: A4	SHEET: 1/1
		UNIT: mm	