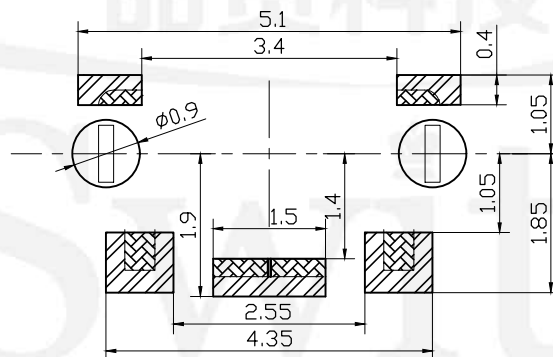
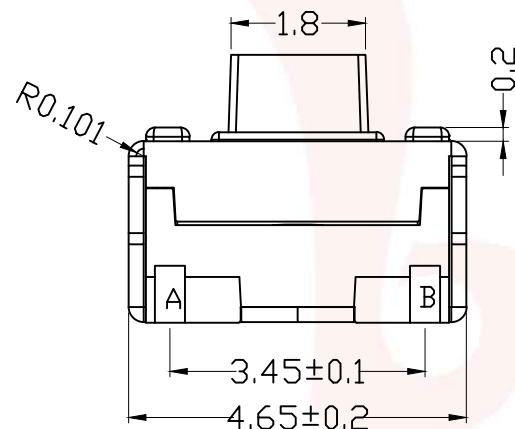
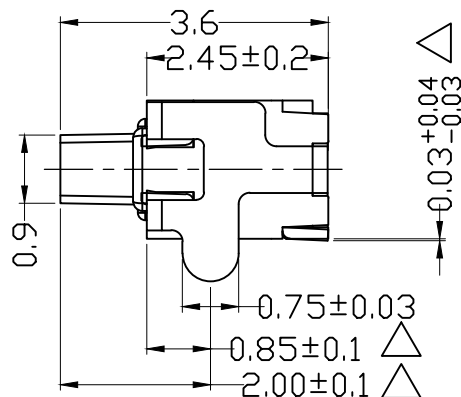
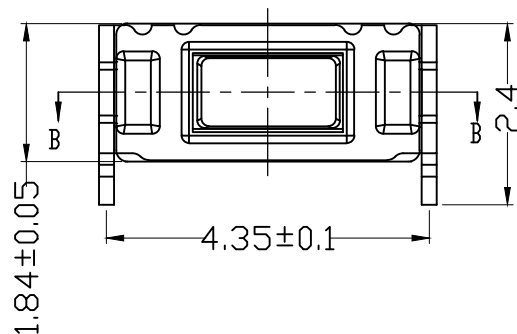
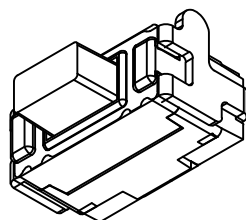
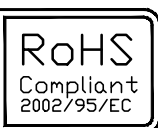
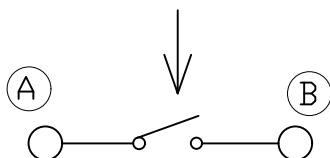




PCB.layout



Circuit Diagram



Unless otherwise specified, Tolerance:
 X. ±0.30
 X.x ±0.20
 X.xx ±0.15
 X.xxx ±0.10
 Angles ±3°

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

DESIGN Yvette Chen	DATE 2019.05.29	Molde code:		
CHECKED	DATE	GT-TC172A-H035-L1		
APPROVED	DATE			
http://www.dg-switch.com		REV.: X1	SCALE: 4:1	UNIT: mm
TEL:0769-82388879		SIZE: A4	SHEET: 1/1	



GT-TC172A-H035-L1

G-SWITCH

Operating Force

A=180gf
B=250gf

Switch Height (mm)
H035=3.5mm

Switch lifetime (Force)

L1=100,000 Cycles
L3=300,000 Cycles

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: 100m Ω max.
 Travel: 0.15±0.05mm