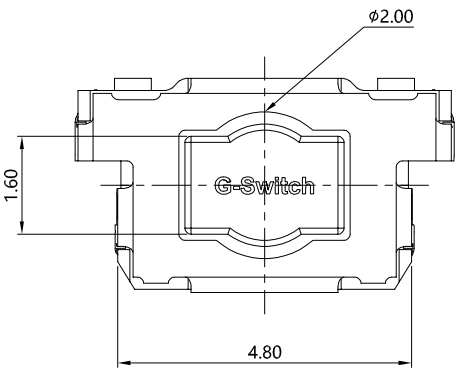
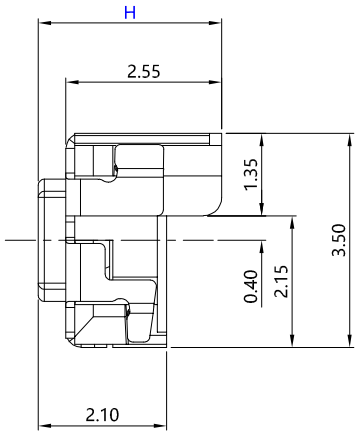
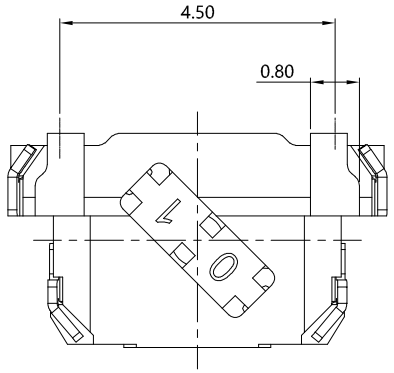








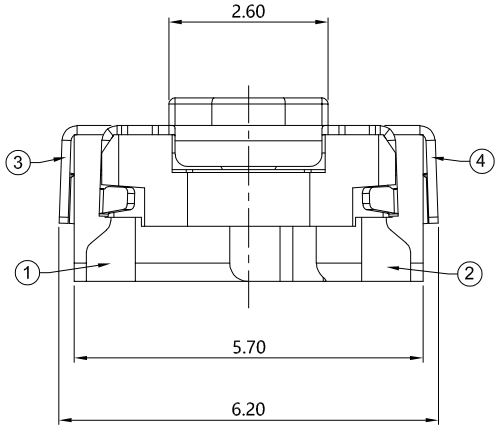
GT-TC036X-HXXX-LX

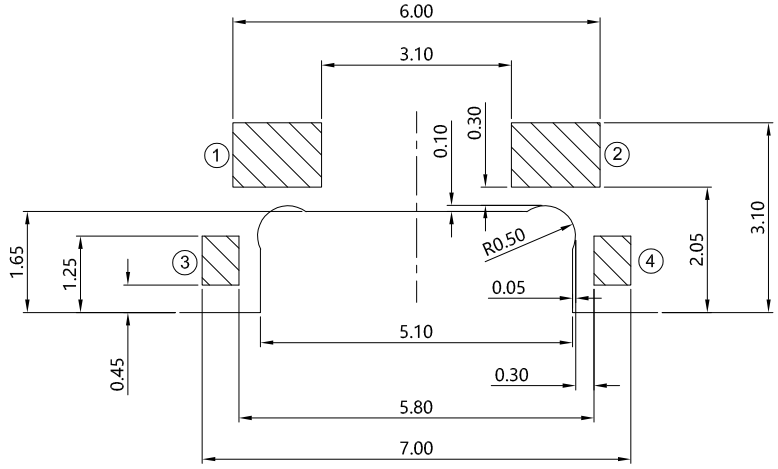
G-Switch

Operating Force
A=180gf
B=250gf
D=350gf

Switch Height
H031=3.1mm
H035=3.5mm

Switch Lifetime (Force)
L1=100,000 Cycles
L3=300,000 Cycles

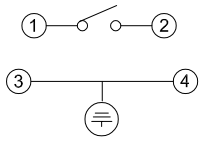




PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:
1.Operating temperature range: -40°C ~ +85°C
2.Rating: 50mA.12V DC
3.Insulation resistance: 100MΩ min.100V DC
4.Dielectric strength: 250V AC for 1 min
5.Contact resistance:100mΩ max.
6.Travel: 0.2±0.10mm

NO.	PART NAME	MATERIAL	REMARK
6	COVER	SUS	
5	STEM	LCP	WIHTE
4	GLUE	PI	
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	COPPER ALLOY	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	BLACK



CIRCUIT DIAGRAM

Pb Process Capable
RoHS Compliant
EU RoHS Standards

SCALE: 1:1	UNIT: mm	Title:	Horizontal Tact Switch SMT 6.2×3.5×Hmm
SIZE: A4		Model Code:	GT-TC036X-HXXX-LX

Unless otherwise General Tolerance:
X. ±0.25
X.x ±0.20
X.xx ±0.15
X° ±5°
X.x° ±3°

DRAWN	CHECKED	APPROVED	DATE
Liu	Lai	Chen	2025.08.06

品赞科技 G-Switch ®
www.dg-switch.com

REV: A0 SHEET: 1/1