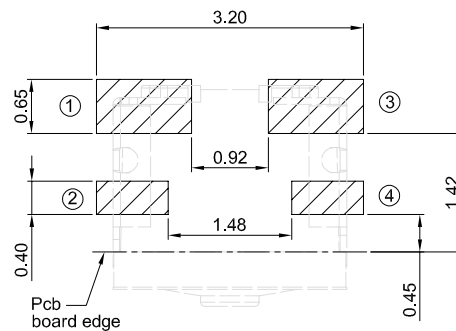
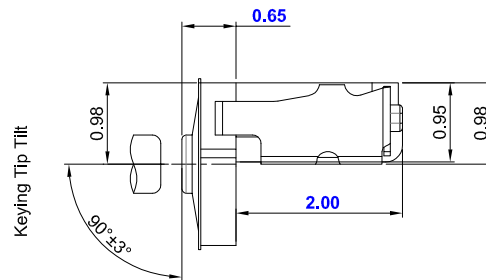
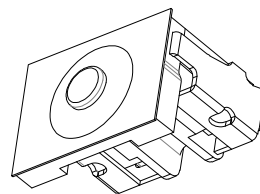
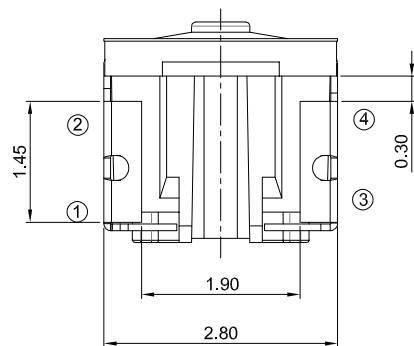
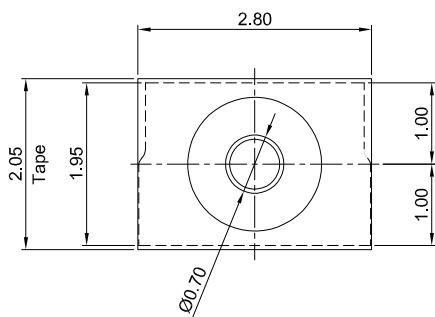
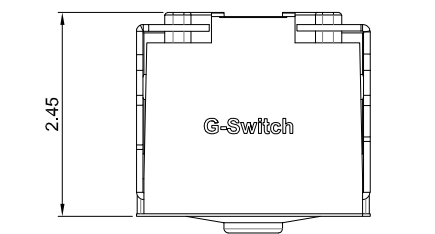
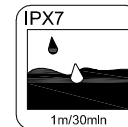




PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



GT-TB035X-HXXX-LX

G-Switch

Operating Force

A=160gf
B=250gf
C=100gf

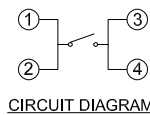
Switch Height(mm)
H0265=2.65

Switch Lifetime
L3=300,000 Cycles

G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 10uA, 2V DC to 20mA, 15V DC
3. Insulation resistance: 50MΩ min. 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 500mΩ max.
6. Travel: 0.15±0.05mm
7. Waterproof grade: IP67

5	STEM	HIGH TEMPERATURE PLASTIC	BLACK
4	TAPE	POLYIMIDE	-
3	CONTACT	STAINLESS STEEL	Ag PLATED
2	TERMINAL	PHOSPHOR BRONZE	Ag PLATED
1	BASE	HIGH TEMPERATURE PLASTIC	BLACK
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:

X. ±0.20
X.x ±0.15
X.xx ±0.10
X* ±3°

Title: Horizontal Tact Switch
SMT Mid-Mout 1.0 2.80×2.05×Hmm

Molde Code: GT-TB035X-HXXX-LX

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2025.03.19

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1