

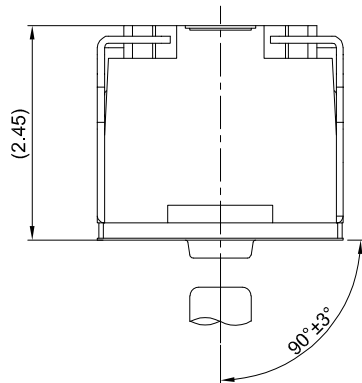
A

B

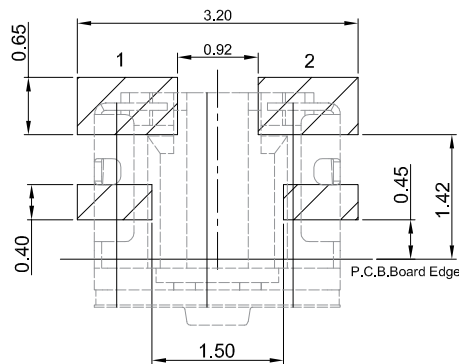
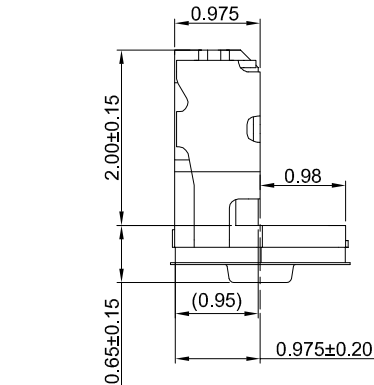
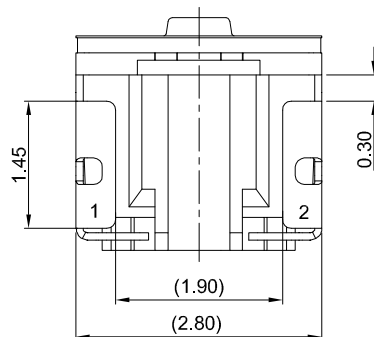
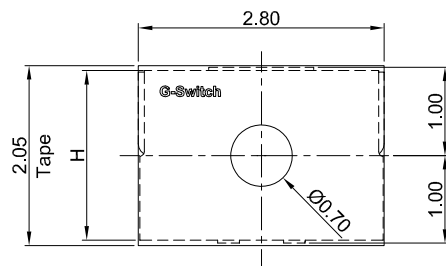
C

D

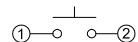
E



Keying Tip Tilt



RECOMMENDED PCB LAYOUT



CIRCUIT DIAGRAM

RoHS
Compliant
EU RoHS Standards

GT-TC035X-H0195-L3

G-Switch

Operating Force

A=160gf
B=250gf
C=100gfSwitch Height
H0195=1.95mmSwitch Lifetime (Force)
L3=300,000 Cycles**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: 0.15±0.05mm

5	STEM	LCP-130i	WHITE
4	TAPE	POLYIMIDE	--
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	COPPER ALLOY	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	BLACK
NO.	PART NAME	MATERIAL	REMARK

SCALE: 1:1 UNIT: mm
SIZE: A4Unless otherwise
General Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°Title: Horizontal Tact Switch SMT
Sink 0.98 2.8×2.45×1.95mm

Molde Code: GT-TC035X-H0195-L3

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2023.02.01

品赞科技®
b-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1