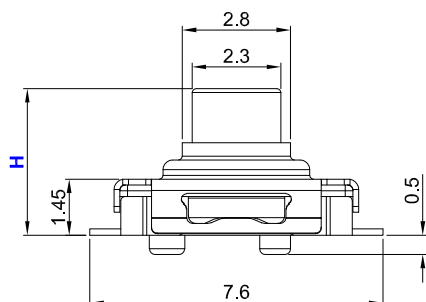
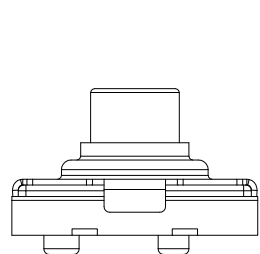
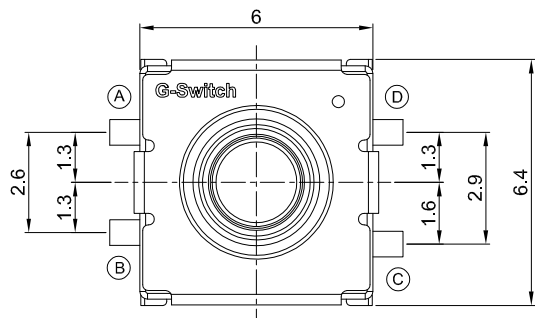
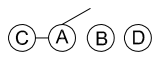
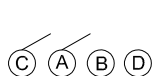


G-Switch

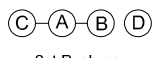
Operating Force
A=1st 100gf,2nd 250gf
B=1st 200gf,2nd 500gf

Switch Height
H038=3.8mm

Switch Lifetime
L2=200,000 Cycles

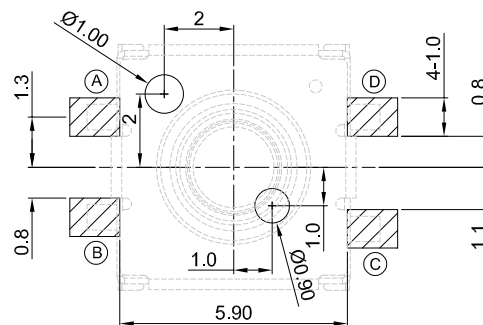
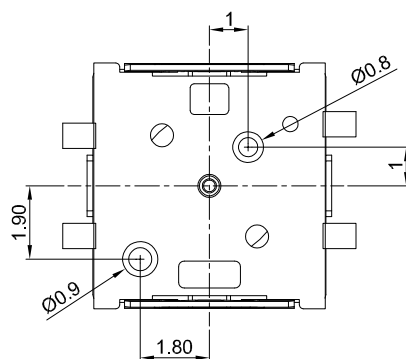


1st Push on



2st Push on

CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

6	COVER	STAINLESS STEEL	
5	STEM	SILICA GEL	BLACK
4	STEM	HIGH TEMPERATURE PLASTIC	LCP BLACK
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	TERMINAL	BRASS	Ag PLATING
1	BASE	HIGH TEMPERATURE PLASTIC	PA6T BLACK
NO.	PART NAME	MATERIAL	REMARK



RoHS
Compliant
EU RoHS Standards



SCALE: 1:1	UNIT: mm
SIZE: A4	

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

Title: Vertical Tact Switch
SMT 6.4×6.0×Hmm

Molde Code: GT-TC055X-HXXX-LX

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2025.01.23

品贊科技
b-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1