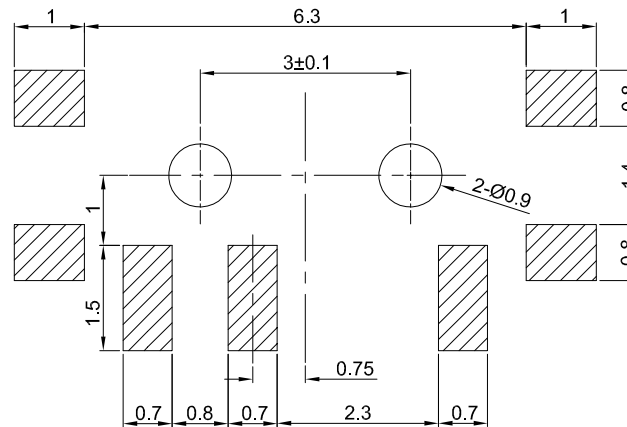
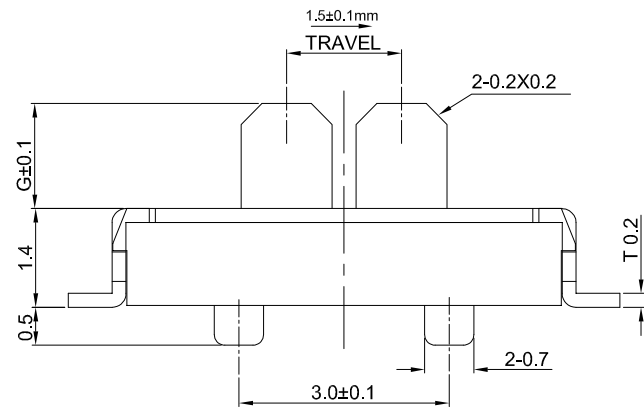


MS-12C02-G020

MS:Vertical

G-Switch P/N

Switch Height (mm)  
G015=1.5mm  
G020=2.0mm  
G025=2.5mm

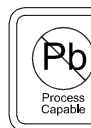


RECOMMENDED PCB LAYOUT  
TOLERANCE:±0.05

#### G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 0.3A, 5V DC
3. Insulation resistance: 100MΩ min. 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 200mΩ max.
6. Terminals arrangement: 1P2T
7. Travel: 1.5±0.1mm
8. Switch lifetime: 10,000Cycles

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



RoHS  
Compliant  
EU RoHS Standards



SCALE: 1:1 UNIT: mm  
SIZE: A4

Unless otherwise  
General Tolerance:  
30<L ±0.30  
10<L≤30 ±0.20  
5<L≤10 ±0.15  
L≤5 ±0.10  
X° ±2°

Title: Vertical Mini Slide Switch SMT Flat Terminal 6.6×2.75×2.0mm			
Molde Code: MS-12C02-G020			
DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01

品赞科技®  
**b-Switch**  
www.dg-switch.com

REV: A0 SHEET: 1/1