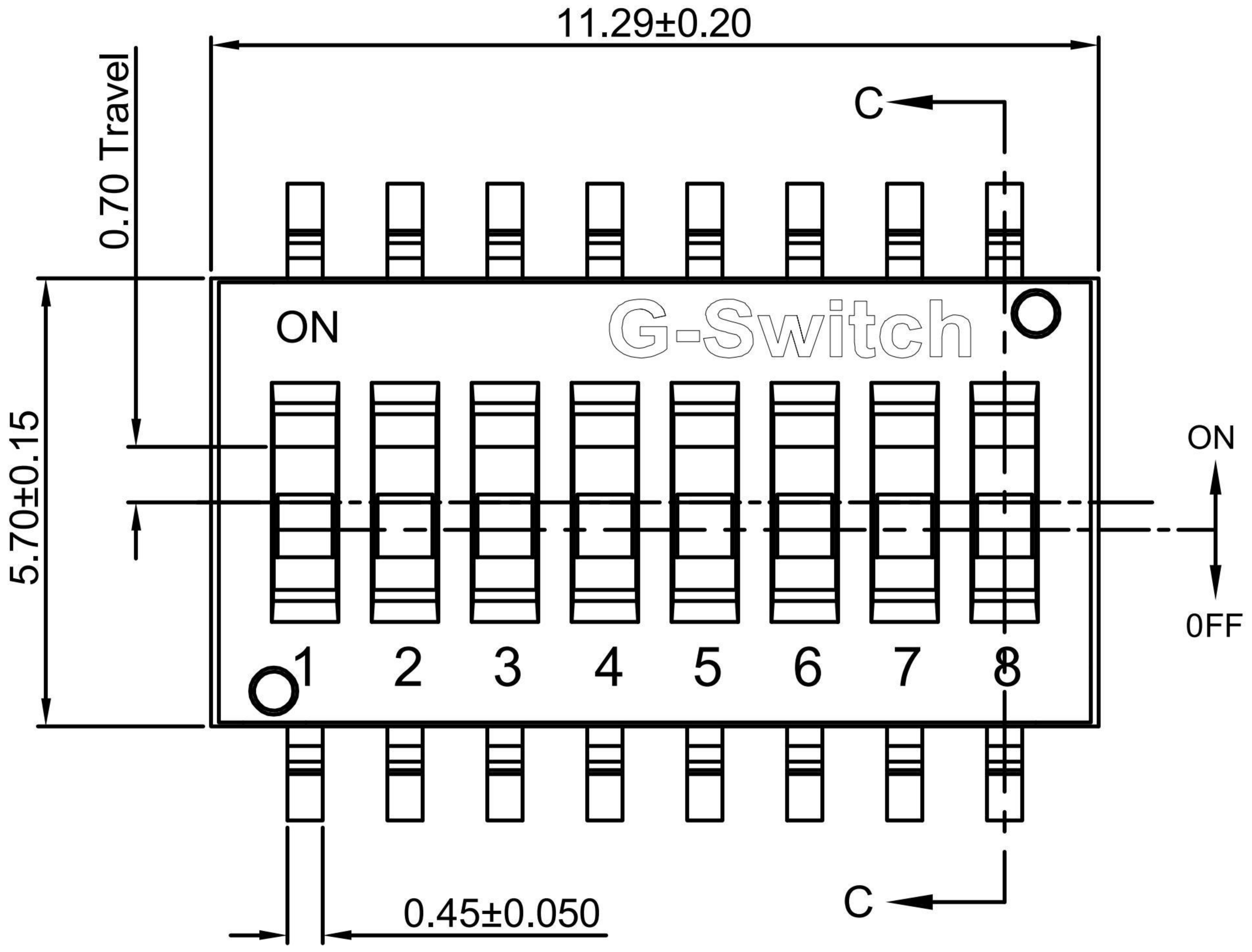
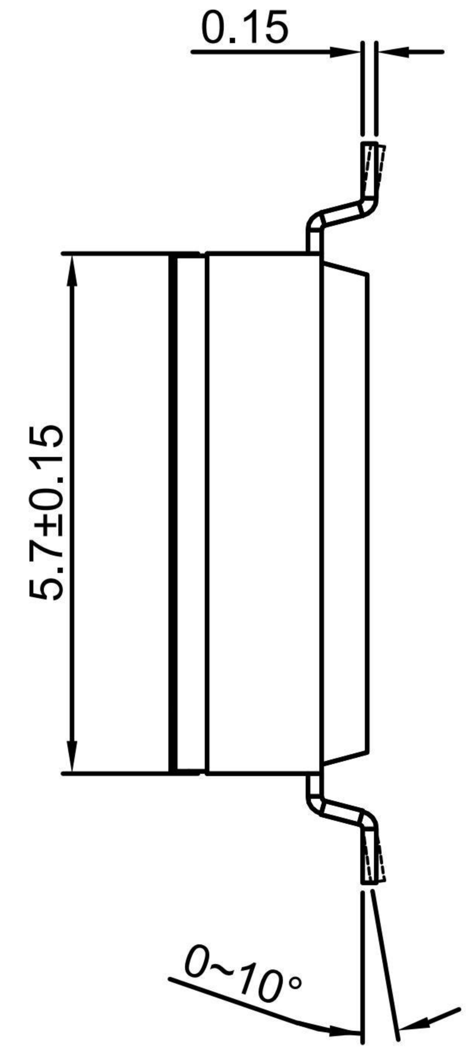
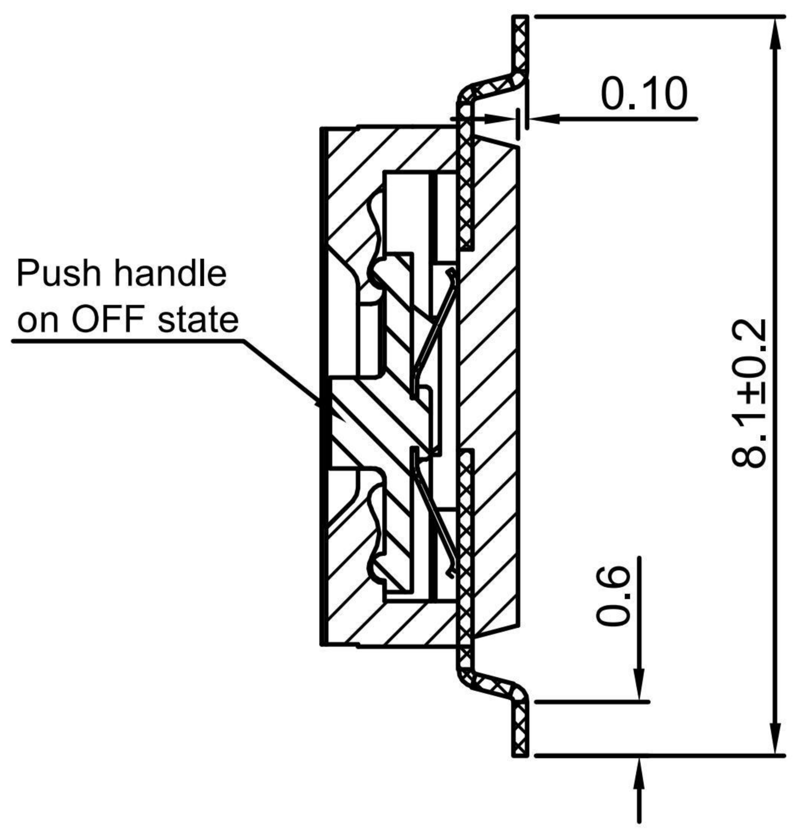


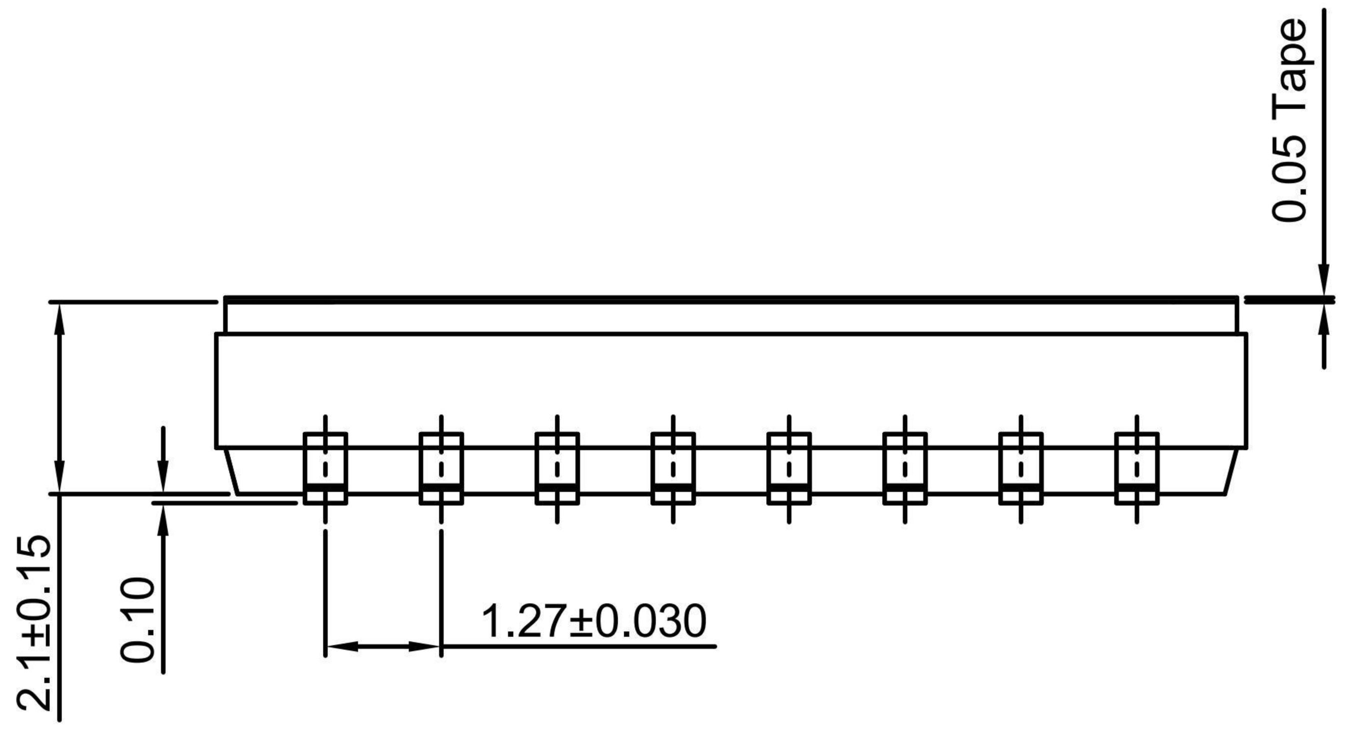


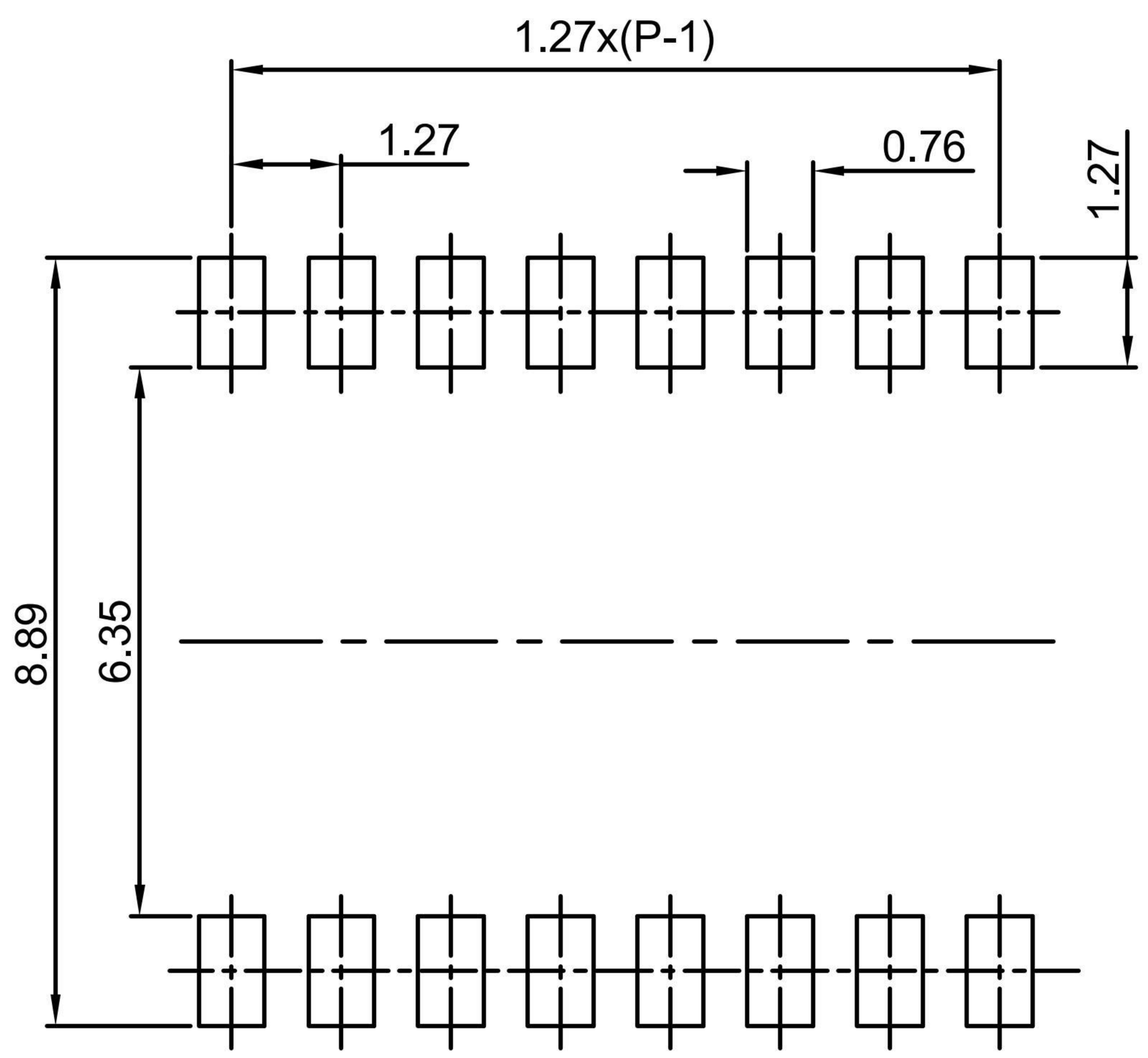


SECTION C-C

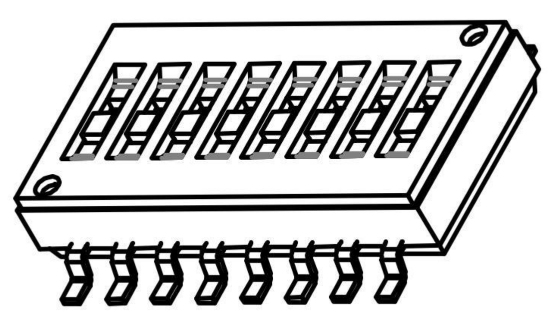
DV7SA-08F-01

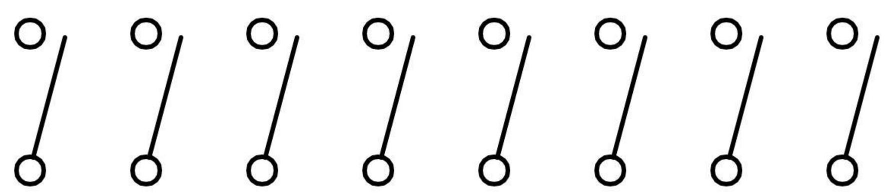
- **Dip Switch** — D
- **Appearance** — V
  - H=Horizontal
  - V=Vertical
- **Pin Pitch** — 7
  - 7=1.27 Pitch
  - 5=2.54 Pitch
- **PCB Form** — S
  - S=SMT
  - D=DIP
- **G-Switch Type** — A
  - A= A Type
- **Part No.** — 08
  - 01=01Pin 02=02Pin
  - 03=03Pin 04=04Pin
  - 05=05Pin 06=06Pin
  - 07=07Pin 08=08Pin
  - 09=09Pin 10=10Pin
  - 11=11Pin 12=12Pin
- **Position** — F
  - N=ON
  - F=OFF
- **Extended Encoding** — 01
  - 01=Stick Mylar
  - 02=Not have Mylar





RECOMMENDED PCB LAYOUT





OFF POSITION
8 POS AVAIL

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:100m Ω max.
6. Travel: 0.7±0.1mm
7. Operating Life:1,000 cycles

NO.	PART NAME	MATERIAL	REMARK
1	MYLAR	PI	YELLOW
2	COVER	HTN FR52G30	BLACK
3	ACTUATOR	LCP-E6006L	TRUE QUALITIES
4	TETMINAL CONTACT	COPPER ALLOY(C5240)	CONDUCTION POSITION GOLD PLATING
5	BASE	HTN FR52G30	BLACK
6	TERMINAL	COPPER ALLOY(C5191)	CONDUCTION POSITION GOLD PLATING

Pb Process Capable

RoHS Compliant EU RoHS Standards

HALOGEN Compliant Halogen Free

SCALE: 1:1	UNIT: mm	Title: Horizontal 1.27 Pitch Dip Switch SMT 8Pin Off Stick Mylar			
SIZE: A4					
Unless otherwise General Tolerance:		Molde Code: DV7SA-08F-01			
X ±0.30 X.x ±0.20 X.xx ±0.15 X.xxx ±0.10 Angles ±3°		DRAWN	CHECKED	APPROVED	DATE
		Xia	Chen	Chen	2023.04.24

品赞科技 b-Switch ®

REV: A0 SHEET: 1/1

A B C D E
1 2 3 4 5