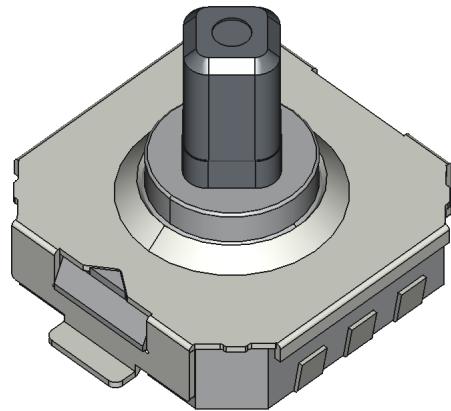


# FST070 Series Five-Way Switch



## Feature:

- 1. Long Lifespan
- 2. Low Profile
- 3. Surface-Mount

## Application:

- Audio
- Headphones
- Walkie-Talkie
- Drone Controller
- Multimedia

## Mechanical Characteristics

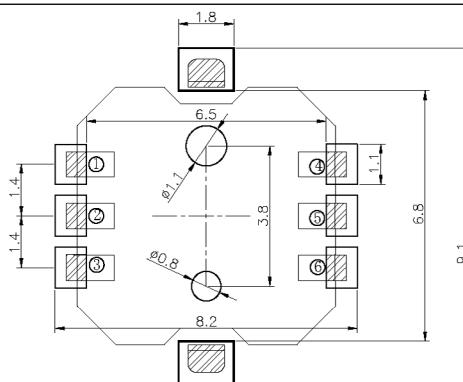
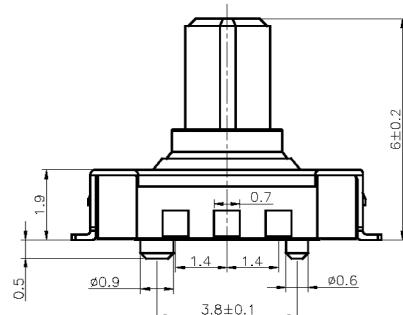
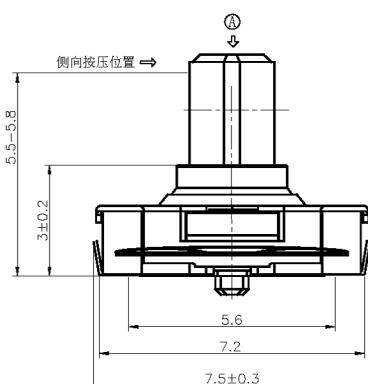
Operating Force	$1.6 \pm 0.5\text{N}$
Full Travel	$0.25 \pm 0.1\text{mm}$
Return Force	$\geq 0.4\text{N}$

## Electrical Characteristics

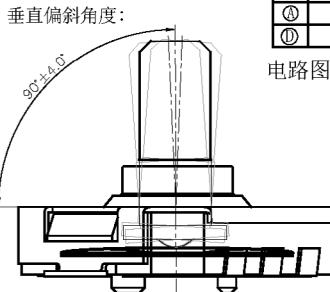
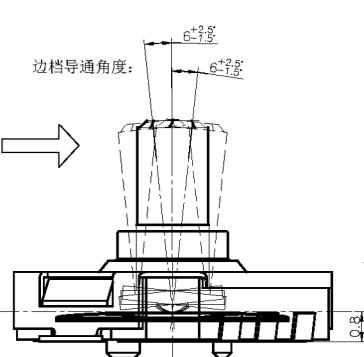
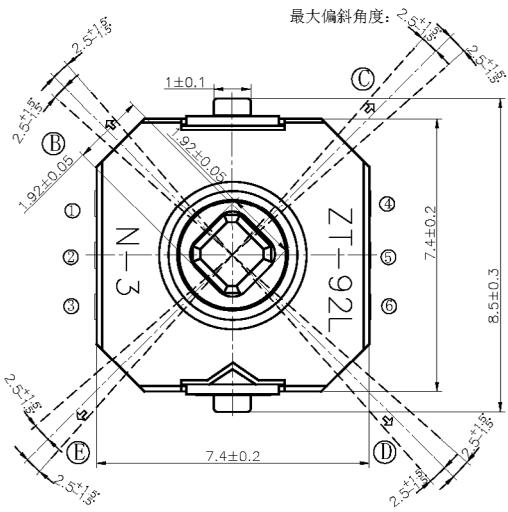
Contact Resistance	$\leq 50\text{m}\Omega$
Insulation Resistance	$\geq 100\text{ m}\Omega$
Dielectric Voltage proof	AC 250V

# Endurance Characteristics

Number of Cycles	100,000 cycles
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## 安装图(PCB LAYOUT PLAN)



CIRCUIT DIAGRAM		
①	①	②
②		③
③	②	④
④	②	
⑤	②	⑥

### 电路图 (CIRCUIT DIAGRAM)

未指定容許寸尺寸之公差	
6以下	±0.1
6以上18以下	±0.15
18以上50以下	±0.2
50以上125以下	±0.25
125以上(每增加50.公差加0.05)	
角 度	±2°
整体中心偏移0.05以内	