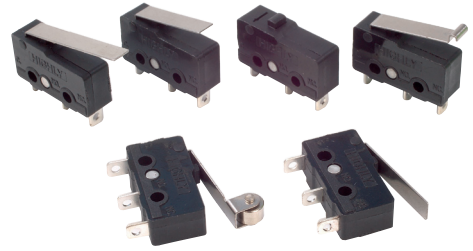


# SNAP ACTION SWITCH

## Features

- Reliability is excellent.
- It's has long life and more operating force can be applied such as lightly force.
- Good feeling and more levers are applied.



## Applications

- Joystick , TV game , Time recorder , Air conditioner , Food processor , Juice maker , Alarm , Mixer , Shredder machine , etc.

## Specifications

| Item                  | Standard                       |
|-----------------------|--------------------------------|
| Rating                | 5A 125V AC or 3A 250V AC       |
| Insulation Resistance | 100MΩ min. (DC 500V)           |
| Dielectric Strength   | AC 500V (50/60Hz for 1 minute) |
| Contact Resistance    | 30mΩ max. (initial)            |
| Electrically Life     | 100,000 cycle                  |
| Mechanically Life     | 1,000,000 cycles               |

## Product Selection

SS05    
1 2

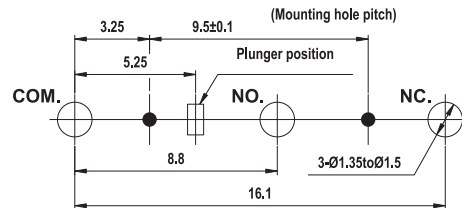
### 1. ACTUATOR TYPES

- 00: Pin plunger
- 01: Short hinge lever
- 02: Hinge lever
- 03: Long hinge lever
- 04: Simulated roller lever
- 05: Short hinge roller lever

### 2. TERMINAL TYPE

| Code | Solder terminal | Code            | Quick connect terminal (#110) | Code | P.C.B. terminal | Code | P.C.B. terminal | Code | P.C.B. terminal |
|------|-----------------|-----------------|-------------------------------|------|-----------------|------|-----------------|------|-----------------|
| -A   |                 | -C <sub>2</sub> |                               | -P   |                 | -CL  |                 | -CR  |                 |

## Mounting Hole For P.C.B. Terminal





# SNAP ACTION SWITCH

## Operating Characteristics

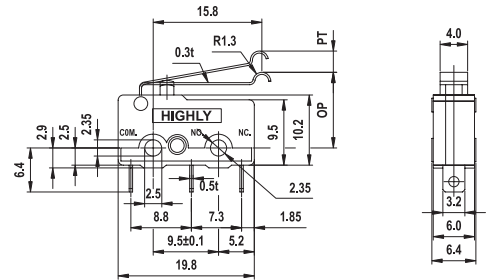
Unit: mm

Item Operating Characteristics Dimensions

### SS0504



|    |       |             |
|----|-------|-------------|
| OF | max   | 45g.        |
| RF | min   | 12g         |
| PT | max.. | 3.0 mm      |
| OT | min.  | 1.4 mm      |
| MD | max.  | 0.8 mm      |
| FP |       | 14.0 mm     |
| OP |       | 10.7±0.8 mm |



### SS0505



|    |      |             |
|----|------|-------------|
| OF | max. | 45g         |
| RF | min. | 12g         |
| PT | max. | 2.8 mm      |
| OT | min. | 1.4 mm      |
| MD | max. | 0.8 mm      |
| FP |      | 17.6 mm     |
| OP |      | 14.5±0.5 mm |

