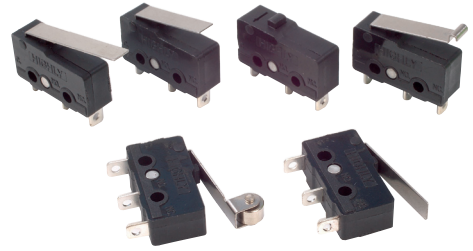


# SNAP ACTION SWITCH

## 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

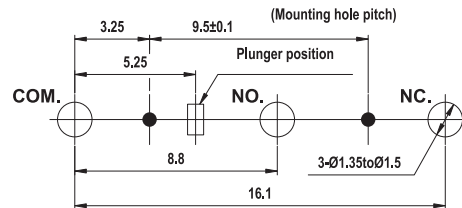
### 1. ACTUATOR TYPES

- 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



**HIGHLY**

B16

Design, specifications are subject to change without notice.

# SNAP ACTION SWITCH

## Operating Characteristics

Unit: mm

Item

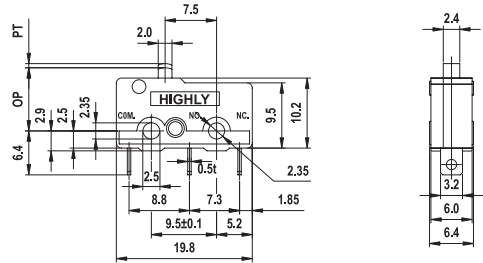
Operating Characteristics

Dimensions

SS0500



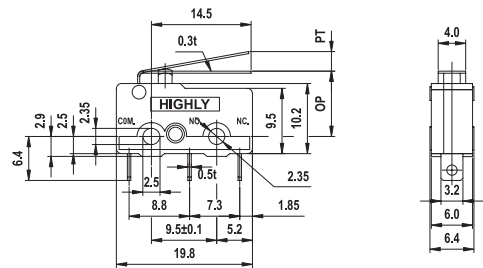
OF	max	150g.
RF	min	55g
PT	max..	0.6 mm
OT	min.	0.6 mm
MD	max.	0.2 mm
FP	max.	9.2 mm
OP	max.	8.4±0.5 mm



SS0501



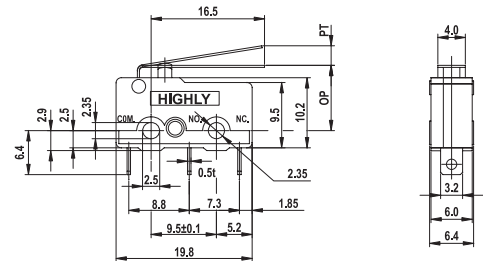
OF	max.	45g
RF	min.	12g
PT	max.	2.8 mm
OT	min.	1.4 mm
MD	max.	0.8 mm
FP	max.	11.9 mm
OP	max.	8.8±0.8 mm



SS0502



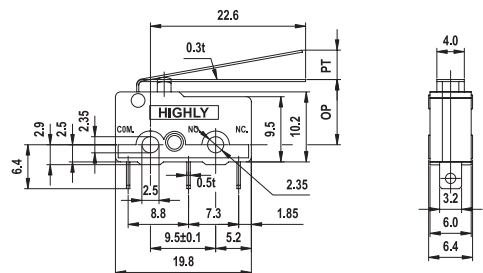
OF	max.	30g
RF	min.	12g
PT	max.	3.1 mm
OT	min.	1.4 mm
MD	max.	0.8 mm
FP	max.	12.2 mm
OP	max.	8.8±0.8 mm



SS0503



OF	max.	45g
RF	min.	12g
PT	max.	4.2 mm
OT	min.	1.6 mm
MD	max.	1.0 mm
FP	max.	13.3 mm
OP	max.	8.8±1.2 mm



# SNAP ACTION SWITCH

## Operating Characteristics

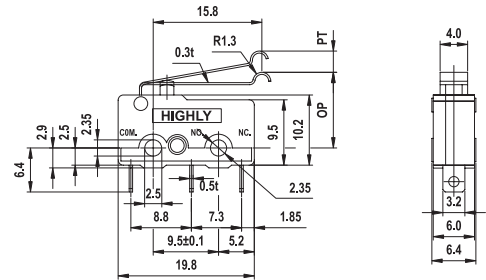
Unit: mm

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

