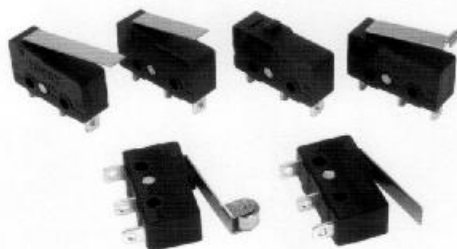


SNAP ACTION SWITCHES

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	100M Ω min. (DC 500V)
Dielectric Strength	AC 500V (50/60Hz for 1 minute)
Contact Resistance	30m Ω max. (initial)
Electrically Life	100,000 cycles
Mechanically Life	1,000,000 cycles

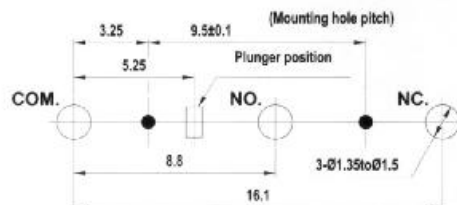
Product Selection

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

Mounting Hole For P.C.B. Terminal



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		-C2		-P		-CL		-CR	

SNAP ACTION SWITCHES

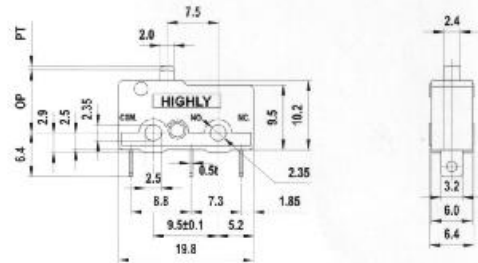
Operating Characteristics

Unit: mm

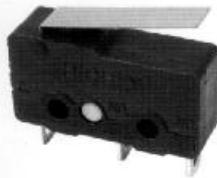
SS0500



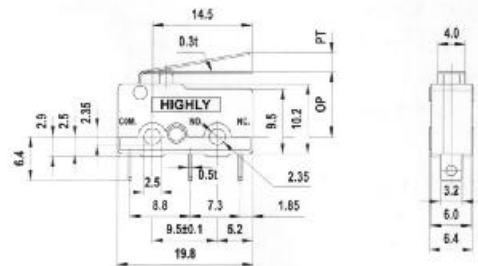
OF	max.	150g.
RF	min.	55g
PT	max.	0.6 mm
OT	min.	0.6 mm
MD	max.	0.2 mm
FP	max.	9.2 mm
OP	max.	8.4 ± 0.5 mm



SS0501



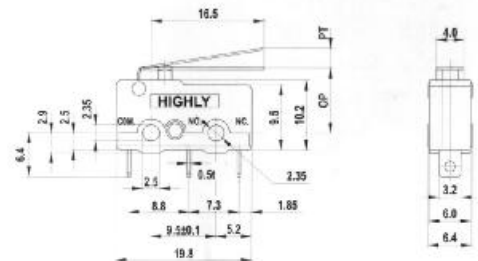
OF	max.	45g
RF	min.	12g
PT	max.	2.8 mm
OT	min.	1.4 mm
MD	max.	0.8 mm
FP	max.	11.9 mm
OP	max.	8.8 ± 0.8 mm



SS0502



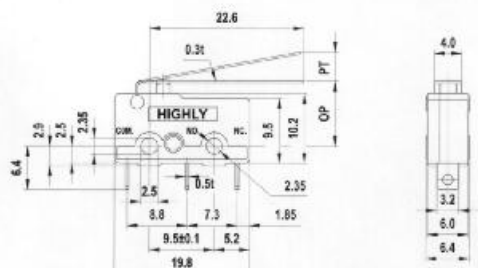
OF	max.	30g
RF	min.	12g
PT	max.	3.1 mm
OT	min.	1.4 mm
MD	max.	0.8 mm
FP	max.	12.2 mm
OP	max.	8.8 ± 0.8 mm



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 SWITCHES

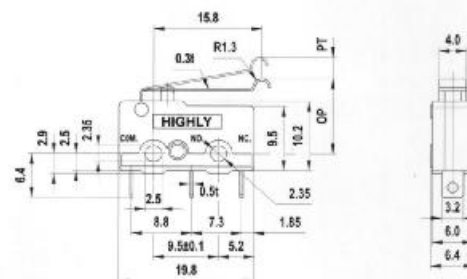
Operating Characteristics

Unit: mm

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

