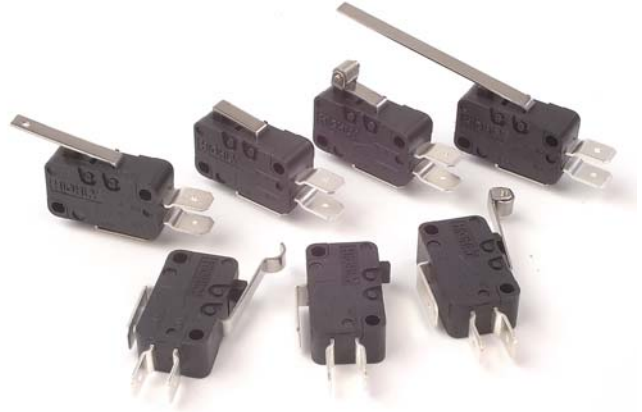


SNAP ACTION SWITCH

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.

E88392



Applications

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

Specifications

Item	Standard
Rating	16(4)A 250V AC
Conforming to standards	IEC 1058-1; UL 1054
Contact Resistance	15 mΩ max. (initial) Between terminals of same polarity AC 1000V (50/60Hz for 1minute)
Dielectric Strength	Between each terminal and non-current-carrying rind parts AC 2000V (50/60Hz for 1 minute)
Electrically Life	100,000 cycles
Mechanically Life	1,000,000 cycles

Product Selection

VT16
1 2 3

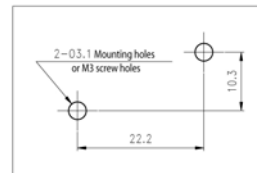
1. ACTUATOR TYPES

- | | |
|-----------------------|------------------------------|
| 00: Pin plunger | 04: Simulated roller lever |
| 01: Short hinge lever | 05: Short hinge roller lever |
| 02: Hinge lever | 06: Hinge roller lever |
| 03: Long hinge lever | |

2. Contact Form & Common Terminal Position

Contact form	1: SPDT	2: SPST-NC	3: SPST-NO
Common terminal position	bottom 	bottom 	bottom

Mounting Holes



3. Terminal Type

Solder terminal (-A)		Quick-connect terminal 6.4x0.8 (-C)		Quick-connect terminal 4.8x0.8 (-C2)	

HIGHLY

B10

Design, specifications are subject to change without notice.

SNAP ACTION SWITCH

Operating Characteristics

Unit : mm

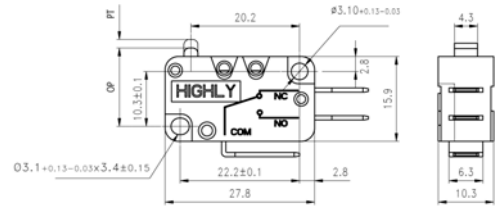
Item NO.

Dimensions

VT1600



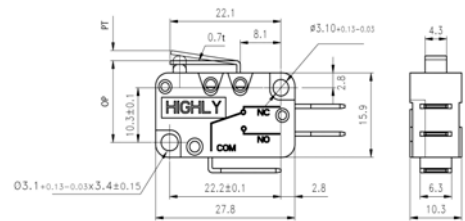
OF	max.	250g
RF	min.	30g
PT	max.	1.4 mm
OT	min.	0.8 mm
MD	max.	0.4 mm
OP		14.7±0.4 mm



VT1601



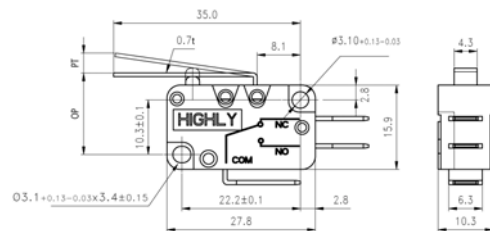
OF	max.	250g
RF	min.	20g
PT	max.	1.6 mm
OT	min.	0.8 mm
MD	max.	0.4 mm
OP		15.2±0.6 mm



VT1602



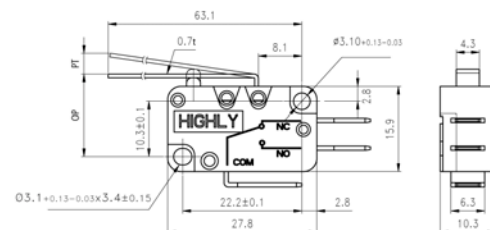
OF	max.	120g
RF	min.	10g
PT	max.	3.2 mm
OT	min.	1.8 mm
MD	max.	1.0mm
OP		15.2±1.5 mm



VT1603



OF	max.	60g
RF	min.	5g
PT	max.	8.0 mm
OT	min.	3.0 mm
MD	max.	2.2mm
OP		15.2±2.6 mm



SNAP ACTION SWITCH

Operating Characteristics

Unit :mm

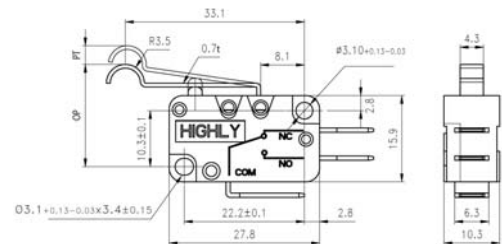
Item NO.

Dimensions

VT1604



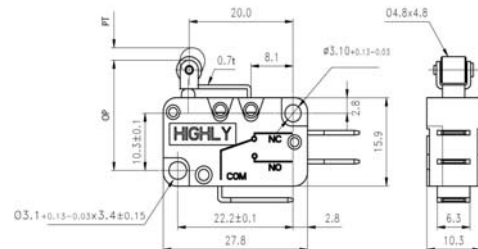
OF	max.	120g
RF	min.	10g
PT	max.	3.2 mm
OT	min.	1.8mm
MD	max.	1.0 mm
OP		18.7±1.2 mm



VT1605



OF	max.	250g
RF	min.	30g
PT	max.	14 mm
OT	min.	0.8 mm
MD	max.	0.4 mm
OP		20.7±0.6 mm



VT1606



OF	max.	120g
RF	min.	10g
PT	max.	3.2 mm
OT	min.	1.8 mm
MD	max.	1.0mm
OP		20.7±1.5 mm

