

V

Miniature Snap Action Switch



- Industry standard design with 10/15 Amp ratings
- Long mechanical life of 50,000,000 operations minimum
- Available in either thermoplastic or thermosetting resin
- Can be used to interrupt current when doors are opened or closed

| Part         | Rated Resistive Load - Switch | Actuator types | Contact form | Operating Force | Seal type | Termination Style          | Service Life - Electrical (Min. @ Rated Loads) |
|--------------|-------------------------------|----------------|--------------|-----------------|-----------|----------------------------|--|
| V-10G-1A4-K  | 10A @ 250VAC                  | Pin plunger    | SPDT         | 100g            | Unsealed  | Solder / 187 Quick Connect | 300,000 ops                                    |
| V-10G-1A5-K  | 10A @ 250VAC                  | Pin plunger    | SPDT         | 200g            | Unsealed  | Solder / 187 Quick Connect | 300,000 ops                                    |
| V-10G-1B4-K  | 10A @ 250VAC                  | Pin plunger    | SPDT         | 100g            | Unsealed  | Screw Terminals            | 300,000 ops                                    |
| V-10G-1B5-K  | 10A @ 250VAC                  | Pin plunger    | SPDT         | 200g            | Unsealed  | Screw Terminals            | 300,000 ops                                    |
| V-10G-1C24-K | 10A @ 250VAC                  | Pin plunger    | SPDT         | 100g            | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| V-10G-1C25-K | 10A @ 250VAC                  | Pin plunger    | SPDT         | 200g            | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| V-10G-1C4-K  | 10A @ 250VAC                  | Pin plunger    | SPDT         | 100g            | Unsealed  | 250 Quick Connect          | 300,000 ops                                    |
| V-10G-2C24-K | 10A @ 250VAC                  | Pin plunger    | SPST-NC      | 100g            | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| V-10G-2C25-K | 10A @ 250VAC                  | Pin plunger    | SPST-NC      | 200g            | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| V-10G-3C24-K | 10A @ 250VAC                  | Pin plunger    | SPST-NO      | 100g            | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| V-10G-3C25-K | 10A @ 250VAC                  | Pin plunger    | SPST-NO      | 200g            | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| V-10G-3C4-K  | 10A @ 250VAC                  | Pin plunger    | SPST-NO      | 100g            | Unsealed  | 250 Quick Connect          | 300,000 ops                                    |

|                      |              |                   |      |      |          |                            |             |
|----------------------|--------------|-------------------|------|------|----------|----------------------------|-------------|
| <b>V-10G1-1A4-K</b>  | 10A @ 250VAC | Short hinge lever | SPDT | 100g | Unsealed | Solder / 187 Quick Connect | 300,000 ops |
| <b>V-10G1-1C24-K</b> | 10A @ 250VAC | Short hinge lever | SPDT | 100g | Unsealed | 187 Quick Connect          | 300,000 ops |
| <b>V-10G1-1C25-K</b> | 10A @ 250VAC | Short hinge lever | SPDT | 200g | Unsealed | 187 Quick Connect          | 300,000 ops |
| <b>V-10G2-1A4-K</b>  | 10A @ 250VAC | Hinge lever       | SPDT | 60g  | Unsealed | Solder / 187 Quick Connect | 300,000 ops |
| <b>V-10G2-1A5-K</b>  | 10A @ 250VAC | Hinge lever       | SPDT | 125g | Unsealed | Solder / 187 Quick Connect | 300,000 ops |
| <b>V-10G2-1B4-K</b>  | 10A @ 250VAC | Hinge lever       | SPDT | 60g  | Unsealed | Screw Terminals            | 300,000 ops |
| <b>V-10G2-1C24-K</b> | 10A @ 250VAC | Hinge lever       | SPDT | 60g  | Unsealed | 187 Quick Connect          | 300,000 ops |
| <b>V-10G2-1C25-K</b> | 10A @ 250VAC | Hinge lever       | SPDT | 125g | Unsealed | 187 Quick Connect          | 300,000 ops |
| <b>V-10G2-1C4-K</b>  | 10A @ 250VAC | Hinge lever       | SPDT | 60g  | Unsealed | 250 Quick Connect          | 300,000 ops |
| <b>V-10G2-1C5-K</b>  | 10A @ 250VAC | Hinge lever       | SPDT | 125g | Unsealed | 250 Quick Connect          | 300,000 ops |

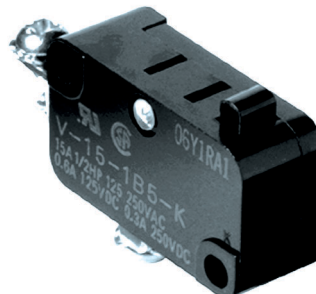
| Part                 | Rated Resistive Load - Switch | Actuator types   | Contact form | Operating Force | Seal type | Termination Style          | Service Life - Electrical (Min. @ Rated Loads) |
|----------------------|-------------------------------|------------------|--------------|-----------------|-----------|----------------------------|--|
| <b>V-10G2-2C5-K</b>  | 10A @ 250VAC                  | Hinge lever      | SPST-NC      | 125g            | Unsealed  | 250 Quick Connect          | 300,000 ops                                    |
| <b>V-10G3-1A4-K</b>  | 10A @ 250VAC                  | Long hinge lever | SPDT         | 35g             | Unsealed  | Solder / 187 Quick Connect | 300,000 ops                                    |
| <b>V-10G3-1C24-K</b> | 10A @ 250VAC                  | Long hinge lever | SPDT         | 35g             | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| <b>V-10G3-1C25-K</b> | 10A @ 250VAC                  | Long hinge lever | SPDT         | 70g             | Unsealed  | 187 Quick Connect          | 300,000 ops                                    |
| <b>V-10G3-1C4-K</b>  | 10A @ 250VAC                  | Long hinge lever | SPDT         | 35g             | Unsealed  | 250 Quick Connect          | 300,000 ops                                    |
| <b>V-10G3-3C5-K</b>  | 10A @ 250VAC                  | Long hinge lever | SPST-NO      | 70g             | Unsealed  | 250 Quick Connect          | 300,000 ops                                    |

# Snap Action Switch



## General Purpose Snap Action Switch

- Industry standard design with 10/15 A ratings
- Long service life of 50,000,000 operations minimum (mechanical)
- RoHS Compliant



## Ordering Information

### ■ Thermoset Material

(●: standard. ○: available on request)

| Remarks   | Ratings     | Common terminal position | Contact gap |        | Terminal shape (see note) |    |   |   |   | OF max |    |     |     |     | Model |
|---|-------------|--------------------------|-------------|--------|---------------------------|----|---|---|---|--------|----|-----|-----|-----|-------|
|   |             |                          | 1 mm        | 0.5 mm | A                         | C2 | C | B | E | 15     | 25 | 100 | 200 | 400 |       |
| Mounted with 2.9 mm dia. screws. The switch unit is housed in a thermoset case, and has high versatility in applications. | 15 A, 250 V | Bottom                   | ○           | ●      | ●                         | ●  | ○ | ○ | ○ | -      | -  | ○   | ●   | ○   | V-15  |
|   | 10 A, 250 V | Bottom                   | ○           | ●      | ●                         | ●  | ○ | ○ | ○ | -      | -  | ●   | ●   | -   | V-10  |

**Note:** A: Solder/quick connect terminal (#187)








C2: Quick connect terminal (#187)

C: Quick connect terminal (#250)

B: Screw terminal

E: Short solder terminal

Ordering Information - continued from previous page

| Actuator  | Common terminal position | Contact form | Connect terminal | Model         |               |               |
|---|--------------------------|--------------|------------------|---------------|---------------|---------------|
|   |                          |              |                  | Rated current |               |               |
|   |                          |              |                  | 15 A          | 10 A          |               |
|   |                          |              |                  | 200 grams     | 200 grams     | 100 grams     |
| Pin plunger<br>                | Bottom                   | SPDT         | A                | V-15G-1A5-K   | V-10G-1A5-K   | V-10G-1A4-K   |
|   |                          |              | C2               | V-15G-1C25-K  | V-10G-1C25-K  | V-10G-1C24-K  |
|   |                          |              | C                | V-15G-1C5-K   | —             | —             |
|   |                          |              | B                | V-15G-1B5-K   | V-10G-1B5-K   | V-10G-1B4-K   |
|   |                          |              | E                | V-15G-1E5-K   | —             | V-10G-1E4-K   |
|   |                          | SPST-NC      | A                | V-15G-2A5-K   | V-10G-2A5-K   | V-10G-2A4-K   |
|   |                          |              | C2               | V-15G-2C25-K  | V-10G-2C25-K  | V-10G-2C24-K  |
|   |                          |              | C                | V-15G-2C5-K   | —             | —             |
|   |                          | SPST-NO      | A                | V-15G-3A5-K   | V-10G-3A5-K   | V-10G-3A4-K   |
|   | C2                       |              | V-15G-3C25-K     | V-10G-3C25-K  | V-10G-3C24-K  |               |
|   | C                        |              | V-15G-3C5-K      | —             | —             |               |
|   | Side                     | SPDT         | A                | V-15G-4A5-K   | V-10G-4A5-K   | V-10G-4A4-K   |
| B   |                          |              | —                | V-10G-5A5-K   | V-10G-5A4-K   |               |
| A   |                          |              | V-15G-6A5-K      | V-10G-6A5-K   | V-10G-6A4-K   |               |
| Short hinge lever<br>          | Bottom                   | SPDT         | A                | —             | V-10G1-1A5-K  | V-10G1-1A4-K  |
|   |                          |              | C2               | V-15G1-1C25-K | V-10G1-1C25-K | V-10G1-1C24-K |
|   |                          |              | B                | —             | V-10G1-1B5-K  | V-10G1-1B4-K  |
|   |                          |              | E                | V-15G1-1E5-K  | V-10G1-1E5-K  | V-10G1-1E4-K  |
| Hinge lever<br>                | Bottom                   | SPDT         | A                | V-15G2-1A5-K  | V-10G2-1A5-K  | V-10G2-1A4-K  |
|   |                          |              | C2               | V-15G2-1C25-K | V-10G2-1C25-K | V-10G2-1C24-K |
|   |                          |              | B                | —             | V-10G2-1B5-K  | V-10G2-1B4-K  |
|   |                          |              | E                | V-15G2-1E5-K  | V-10G2-1E5-K  | —             |
| Long hinge lever<br>         | Bottom                   | SPDT         | A                | V-15G3-1A5-K  | V-10G3-1A5-K  | V-10G3-1A4-K  |
|   |                          |              | C2               | V-15G3-1C25-K | V-10G3-1C25-K | V-10G3-1C24-K |
|   |                          |              | B                | V-15G3-1B5-K  | V-10G3-1B5-K  | V-10G3-1B4-K  |
|   |                          |              | E                | —             | V-10G3-1E5-K  | V-10G3-1E4-K  |
| Simulated roller lever<br>   | Bottom                   | SPDT         | A                | V-15G4-1A5-K  | V-10G4-1A5-K  | V-10G4-1A4-K  |
|   |                          |              | C2               | V-15G4-1C25-K | V-10G4-1C25-K | V-10G4-1C24-K |
|   |                          |              | B                | —             | V-10G4-1B5-K  | V-10G4-1B4-K  |
|   |                          |              | E                | —             | V-10G4-1E5-K  | V-10G4-1E4-K  |
| Short hinge roller lever<br> | Bottom                   | SPDT         | A                | V-15G5-1A5-K  | V-10G5-1A5-K  | V-10G5-1A4-K  |
|   |                          |              | C2               | V-15G5-1C25-K | V-10G5-1C25-K | V-10G5-1C24-K |
|   |                          |              | B                | V-15G5-1B5-K  | V-10G5-1B5-K  | V-10G5-1B4-K  |
| Hinge roller lever<br>       | Bottom                   | SPDT         | A                | V-15G6-1A5-K  | V-10G6-1A5-K  | V-10G6-1A4-K  |
|   |                          |              | C2               | V-15G6-1C25-K | —             | V-10G6-1C24-K |
|   |                          |              | B                | V-15G6-1B5-K  | V-10G6-1B5-K  | V-10G6-1B4-K  |
|   |                          |              | E                | V-15G6-1E5-K  | V-10G6-1E5-K  | V-10G6-1E4-K  |

- Note:** 1. For SPST-NC and SPST-NO with levers consult Omron.  
 2. An insulation barrier is available upon request for thermoplastic types.

# Specifications

## ■ Characteristics

|                                  |                               | V-15   | V-10                                     |
|----------------------------------|-------------------------------|--|--|
| <b>Operating speed</b>           |                               | 0.1 mm to 1 m/second (0.004 to 39.4 in/second) at pin plunger                              |  |
| <b>Operating frequency</b>       | <b>Mechanical</b>             | 600 operations per minute  |  |
|                                  | <b>Electrical</b>             | 60 operations per minute   |  |
| <b>Contact resistance</b>        |                               | 15 mΩ max. (initial)   | 30 mΩ max. (initial)                     |
| <b>Insulation resistance</b>     |                               | 100 MΩ min. at 500 VDC   |  |
| <b>Dielectric strength (VAC)</b> |                               | 1,000 VAC, between non-continuous terminals<br>1,500 VAC, between each terminal and ground |  |
| <b>Vibration (see note 2)</b>    | <b>Malfunction durability</b> | 10 to 55 Hz, 1.5 mm double amplitude   |  |
| <b>Shock (see note 2)</b>        | <b>Mechanical durability</b>  | 1,000 m/s <sup>2</sup> min. (approx. 100 g)  |  |
|                                  | <b>Malfunction durability</b> | 300 m/s <sup>2</sup> min. (approx. 30 g)   | 200 m/s <sup>2</sup> min. (approx. 20 g) |
| <b>Ambient temperature</b>       | <b>Operating</b>              | -25° to 80° C  |  |
| <b>Humidity</b>                  | <b>Operating</b>              | 85% RH max   |  |
| <b>Service life</b>              | <b>Mechanical</b>             | 50,000,000 operations min.   |  |
|                                  | <b>Electrical</b>             | 100,000 operations min.  | 300,000 operations min.                  |
| <b>Weight</b>                    |                               | Approx. 6.2 g (pin plunger type)   |  |

**Note:** 1. Data shown are of initial value.  
2. The values indicated here are of the pin plunger type.

## ■ Operating Characteristics

| Characteristics | Part number                   |             |                               |              |  |                               |
|-----------------|-------------------------------|-------------|-------------------------------|--------------|--|-------------------------------|
|                 | V-15G-1□5-K<br>V-10G-1□5-K    | V-10G-1□4-K | V-15G-1□5-K<br>V-10G-1□5-K    | V-10G1-1□4-K | V-15G2-1□5-K<br>V-10G2-1□5-K   | V-10G2-1□4-K                  |
| <b>OF max.</b>  | 200 g                         | 100 g       | 200 g                         | 100 g        | 125 g  | 60 g                          |
| <b>RF min.</b>  | 50 g                          | 20 g        | 50 g                          | 15 g         | 14 g   | 6 g                           |
| <b>PT max.</b>  | 1.2 mm (0.05 in)              |             | 1.5 mm (0.06 in)              |              | 3.3 mm (0.13 in)   |                               |
| <b>OT min.</b>  | 1.3 mm (0.05 in)              |             | 1.0 mm (0.04 in)              |              | 2.3 mm (0.09 in)   |                               |
| <b>MD max.</b>  | 0.3 mm (0.01 in)              |             | 0.5 mm (0.02 in)              |              | 0.8 mm (0.03 in)   |                               |
| <b>OP</b>       | 14.7±0.4 mm<br>(0.58±0.02 in) |             | 15.2±0.5 mm<br>(0.60±0.02 in) |              | 15.2 <sup>+2.6</sup> <sub>-3.2</sub> mm<br>(0.60 <sup>+0.10</sup> <sub>-0.13</sub> in) | 15.2±1.2 mm<br>(0.60±0.05 in) |

| Characteristics | Part number                   |                     |                               |              |                               |              |                               |              |
|-----------------|-------------------------------|---------------------|-------------------------------|--------------|-------------------------------|--------------|-------------------------------|--------------|
|                 | V-15G3-1□5-K<br>V-10G3-1□5-K  | V-10G3-1□4-K        | V-15G5-1□5-K<br>V-10G5-1□5-K  | V-10G4-1□4-K | V-15G5-1□5-K<br>V-10G5-1□5-K  | V-10G5-1□4-K | V-15G6-1□5-K<br>V-10G6-1□5-K  | V-10G6-1□4-K |
| <b>OF max.</b>  | 70 g                          | 35 g                | 125 g                         | 60 g         | 240 g                         | 120 g        | 125 g                         | 60 g         |
| <b>RF min.</b>  | 6 g                           | –                   | 14 g                          | 6 g          | 50 g                          | 15 g         | 14 g                          | 6 g          |
| <b>PT max.</b>  | 9.0 mm<br>(0.35 in)           | 7.6 mm<br>(0.30 in) | 3.3 mm (0.13 in)              |              | 1.5 mm (0.06 in)              |              | 3.3 mm (0.13 in)              |              |
| <b>OT min.</b>  | 3.0 mm<br>(0.12 in)           | 3.2 mm<br>(0.13 in) | 2.3 mm (0.09 in)              |              | 1.0 mm (0.04 in)              |              | 2.3 mm (0.09 in)              |              |
| <b>MD max.</b>  | 2.0 mm (0.08 in)              |                     | 0.8 mm (0.03 in)              |              | 0.5 mm (0.02 in)              |              | 0.8 mm (0.03 in)              |              |
| <b>OP</b>       | 15.2±2.6 mm<br>(0.60±0.10 in) |                     | 18.7±1.2 mm<br>(0.74±0.05 in) |              | 20.7±0.6 mm<br>(0.81±0.02 in) |              | 20.7±1.6 mm<br>(0.81±0.06 in) |              |

## Operating Characteristics - V Series Accessories

| Part number | VAL                           | VAL2                          | VAV                          | VAV2                          | VAM                       | VAM-1                     |
|-------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|---------------------------|---------------------------|
| Switch      | V-15G-1A5-K                   |                               |                              |                               |                           |                           |
| OF max.     | 230 g                         |                               | 35 g                         | 75 g                          | 200 g                     | 300 g                     |
| RF min.     | 50 g                          |                               | 4 g                          | 9 g                           | 30 g                      | 40 g                      |
| OT max.     | 0.8 mm (0.03 in)              |                               | 3.6 mm (0.14 in)             | 1.5 mm (0.06 in)              | 7 mm (0.28 in)            | 5 mm (0.20 in)            |
| MD min.     | 0.4 mm (0.02 in)              |                               | 4.7 mm (0.19 in)             | 1.2 mm (0.05 in)              | 7 mm (0.28 in)            | 6 mm (0.24 in)            |
| FP max.     | 17 mm (0.67 in)               | 22.6 mm (0.89 in)             | –                            | –                             | 45 mm (1.78 in)           | 47 mm (1.85 in)           |
| OP          | 14.9±0.5 mm<br>(0.59±0.02 in) | 20.5±0.5 mm<br>(0.81±0.02 in) | Approx. 10.6 mm<br>(0.42 in) | 18.6±1.6 mm<br>(0.73±0.06 in) | 20±9 mm<br>(0.79±0.35 in) | 30±5 mm<br>(1.18±0.20 in) |

## Ratings

| Type | Rated voltage | Non-inductive load (A) |     |           |     | Inductive load (A) |    |            |    | Inrush current<br>Non-inductive &<br>Inductive<br>NC/NO |
|------|---------------|------------------------|-----|-----------|-----|--------------------|----|------------|----|---|
|      |               | Resistive load         |     | Lamp load |     | Inductive load     |    | Motor load |    |   |
|      |               | NC                     | NO  | NC        | NO  | NC                 | NO | NC         | NO |   |
| 15 A | 250 VAC       | 15                     | 15  | 2         | 2   | 10                 | 10 | 3          | 3  | 36 A max.   |
|      | 125 VDC       | 0.1                    | 0.1 | –         | –   | –                  | –  | –          | –  |   |
| 10 A | 250 VAC       | 10                     | 10  | 1.5       | 1.5 | 6                  | 6  | 2          | 2  | 24 A max.   |
|      | 125 VDC       | 0.1                    | 0.1 | –         | –   | –                  | –  | –          | –  |   |

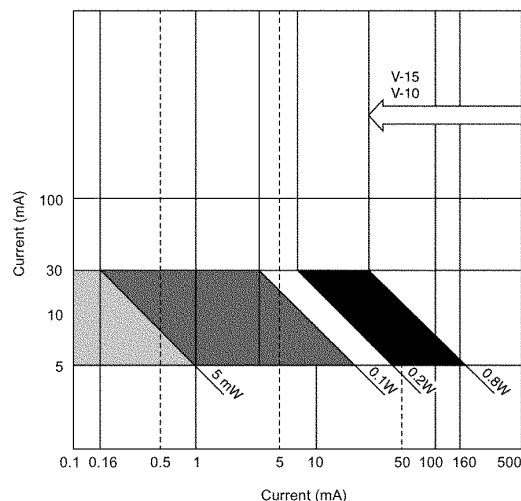
- Note:** 1. Inductive load has a power factor of 0.4 min. (AC) and a time constant of 7 milliseconds max. (DC).  
 2. Lamp load has an inrush current of 10 times the steady-state current, while motor load has an inrush current of 6 times the steady-state current.

## Contact Form

| Common terminal position | Contact form |          |          |
|--------------------------|--------------|----------|----------|
|                          | SPDT         | SPST-NC* | SPST-NO* |
| Bottom type              |              |          |          |
| Side type                |              |          |          |

\* The SPST-NC and SPST-NO contact form types listed in the ordering information tables are for Pin Plunger models only. For information concerning lever models consult Omron.

Application load range



## Approvals

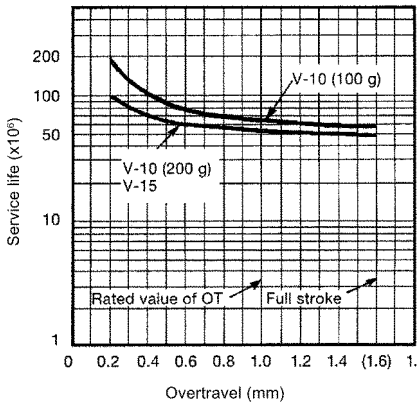
UL (File No. E41515), CSA (File No. LR21642) IEC 1058-1, EN conforms 61058-1

| OF max. | Thermoset material |           |
|---------|--------------------|-----------|
|         | V-15               | V-10      |
| 100 g   | UL<br>CSA          | UL<br>CSA |
| 200 g   | UL<br>CSA          | UL<br>CSA |
| 400 g   | UL<br>CSA          | –<br>–    |

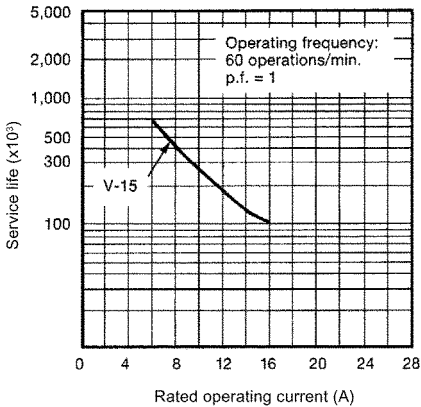
- Note:** 1. The rated values approved by each of the safety standards (e.g. UL, CSA) may be different from the performance characteristics individually defined in this catalog.  
 2. Models approved by DEMKO, NEMKO, BEAB and SETI are also available. Consult OMRON for detailed information.

# Engineering Data

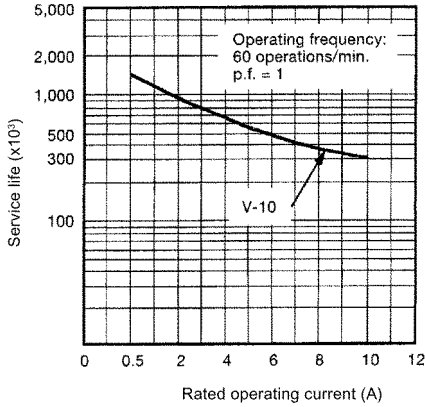
**Mechanical service life**  
V-15, V-10



**Electrical service life**  
V-15



**Electrical service life**  
V-10



## Dimensions

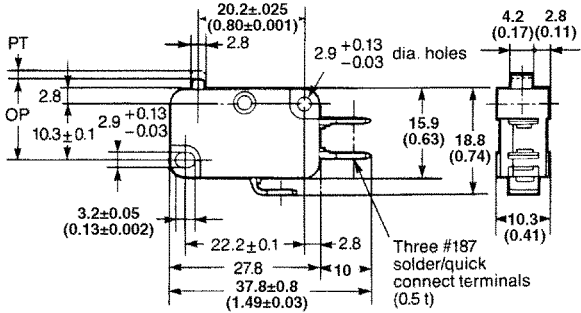
Unit: mm (inch)

The following figures show the models having quick connect terminals in the #250 series at the bottom of the case. For other terminals, please refer to "Terminals."

**Note:** Unless otherwise specified, a tolerance of  $\pm 0.4$  mm applies to all dimensions.

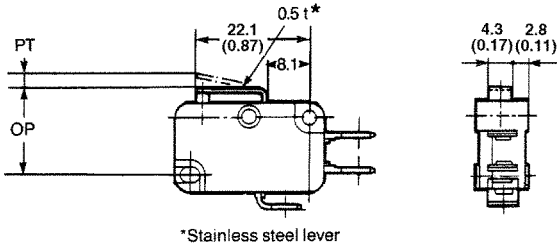
### Pin Plunger

- V-15G-1□5-K
- V-10G-1□5-K
- V-10G-1□4-K



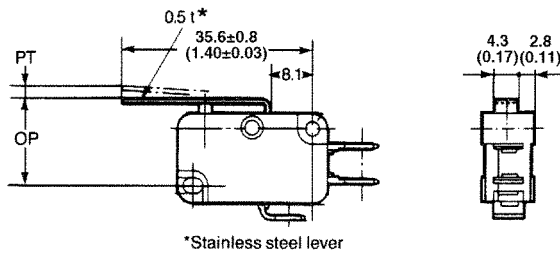
### Short Hinge Lever

- V-15G1-1□5-K
- V-10G1-1□5-K
- V-10G1-1□4-K



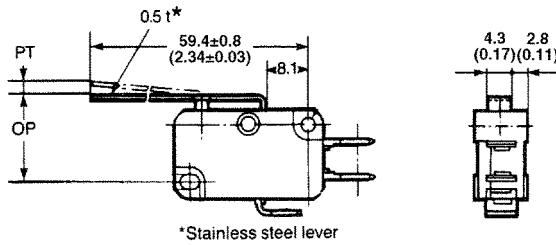
## ■ Hinge Lever

- V-15G2-1□5-K
- V-10G2-1□5-K
- V-10G2-1□4-K



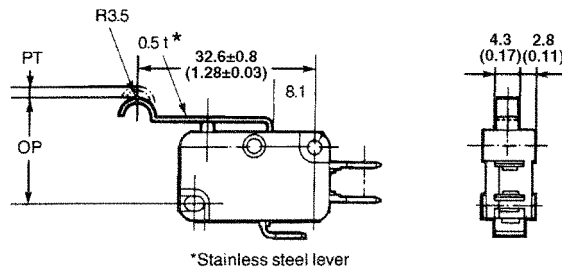
## ■ Long Hinge Lever

- V-15G3-1□5-K
- V-10G3-1□5-K
- V-10G3-1□4-K



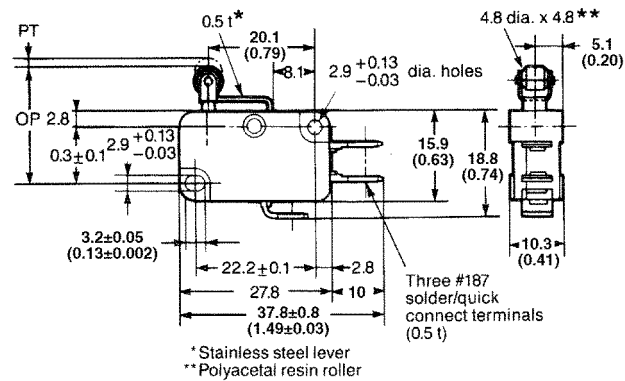
## ■ Simulated Roller Lever

- V-15G4-1□5-K
- V-10G4-1□5-K
- V-10G4-1□4-K



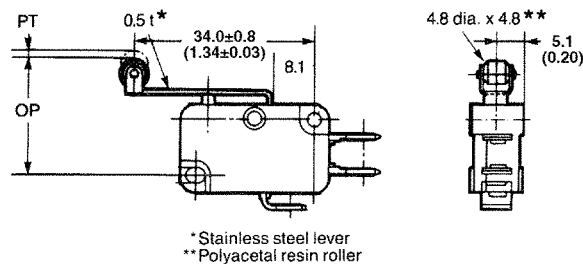
## ■ Short Hinge Roller Lever

- V-15G5-1□5-K
- V-10G5-1□5-K
- V-10G5-1□4-K



## ■ Hinge Roller Lever

- V-15G6-1□5-K
- V-10G6-1□5-K
- V-10G6-1□4-K





# Terminals

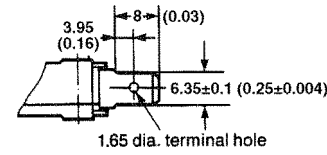
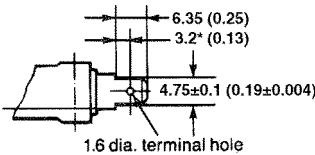
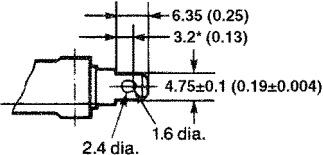
## General purpose type

**Solder terminal (A)**  
(or quick connect terminals  
#187 series)

**Quick connect terminal (C2)**  
(#187 series)

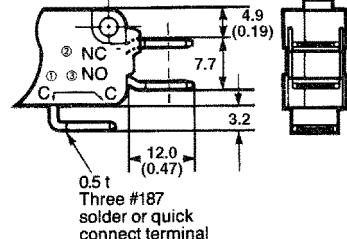
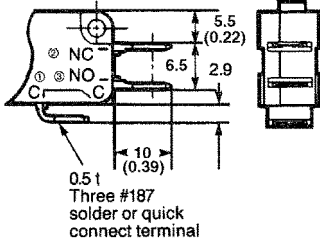
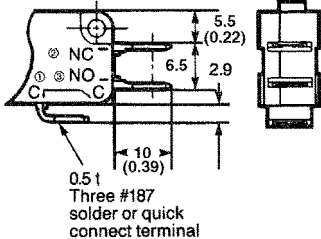
**Quick connect terminal (C)**  
(#250 series)

**Common terminal position**

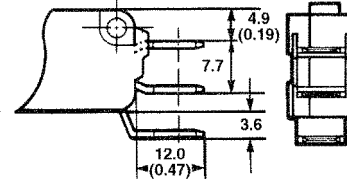
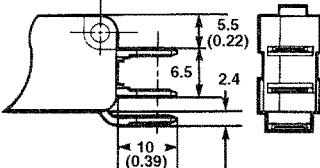
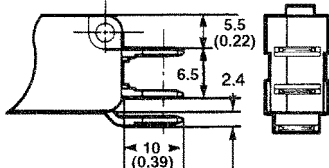


\*Indicates the length to the center of the 1.6 dia. holes.

**Bottom type**



**Side type**

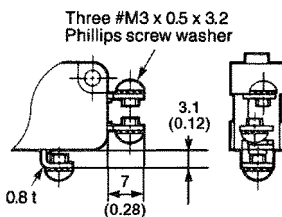
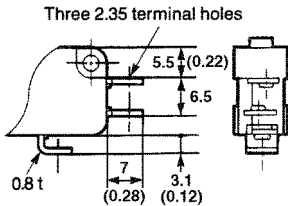


**Common terminal position**

**Short solder terminal (E)**

**Screw Terminal (B)**

**Bottom terminal**



# Accessory Dimensions

## Actuator Accessories

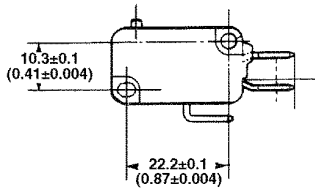
Three series of actuators are optionally available: VAL, VAM, and VAV series.

The actuators in the VAL series are designated for rotary cam operations.

The VAM series actuators are highly resistive to vibration and shock; so, they are ideal for machine tools and automatic doors where the switches are subject to heavy vibration or shock.

The VAV series actuators are highly sensitive to force. Therefore, they should be used in an application where the operating force to be applied to the switch is critical.

All these actuators can be mounted on all OMRON snap action switches having the following dimensions.



- Note:** 1. Unless otherwise specified, a tolerance of ±0.4 mm applies to all dimensions.
- 2. The operating characteristics above apply when the actuator is attached to V-15-1A5-K basic switch. For any other models, consult OMRON.