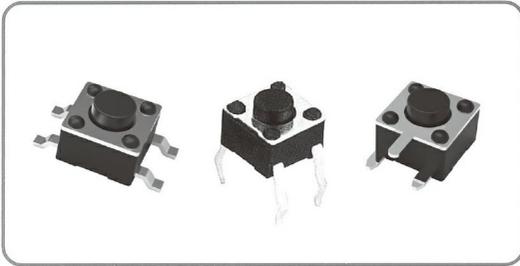
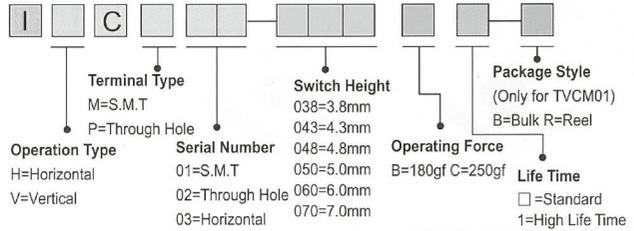


### 4.5×4.5 Through Hole & SMT Type Tact Switch



#### Ordering Information



#### Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

#### Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communication apparatus, measuring instruments, TV sets, VCRs, etc

#### Specification

| Items                       |                       | Standard                         |
|-----------------------------|-----------------------|----------------------------------|
| Operating temperature range |                       | -30°C to +85°C                   |
| Electrical performance      | Rating                | 50mA. 12V DC                     |
|                             | Insulation resistance | 100MΩ min. 100V DC               |
|                             | Dielectric strength   | 250V AC for 1 min.               |
|                             | Contact resistance    | 100mΩ max.                       |
| Durability                  | Lifetime              | B:100,000 Cycles C:50,000 Cycles |
| Mechanical performance      | Operating force       | B:180gf C:250gf                  |
|                             | Travel                | 0.25 ± 0.1mm                     |

#### Diagram

| No. | Dimensions      | Circuit Diagram Pad Layout |
|-----|-----------------|----------------------------|
| 1   | <p>• IVCM01</p> |                            |
| 2   | <p>• IVCP02</p> |                            |
| 3   | <p>• IHCP03</p> |                            |