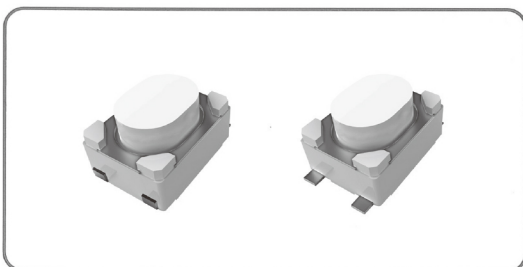
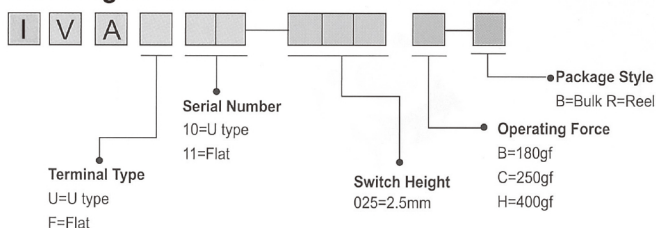


### 3.2×4.2 Miniature Type Compact High Operating Force Tact Switch



## Ordering Information



## Features

- Its compact size contributes to make application units to be smaller and lighter.
- Large stem top surface. Excellence in operability and mountability.
- Packaged with a 12mm wide embossed taping.

## Applications

- Car audio, car navigation systems, Keyless entry systems
- For operating various electronic devices such as audio devices, automotive units, communication devices, measuring instruments. etc.

## Specification

| Items                       |                       | Standard                |
|-----------------------------|-----------------------|-------------------------|
| Operating temperature range |                       | -30℃ to +85℃            |
| Electrical performance      | Rating                | 50mA, 12V DC            |
|                             | Insulation resistance | 100MΩ min, 100V DC      |
|                             | Dielectric strength   | 250V AC for 1 min.      |
|                             | Contact resistance    | 500mΩ max.              |
| Durability                  | Lifetime              | 100,000 Cycles min.     |
| Mechanical performance      | Operating force       | B:180gf C:250gf H:400gf |
|                             | Travel                | 0.20 ± 0.1mm            |

### Diagram

| No. | Dimensions      | Circuit Diagram |
|-----|-----------------|-----------------|
|     |                 | Pad Layout      |
| 1   | <p>● IVAU10</p> |                 |
| 2   | <p>● IVAF11</p> |                 |