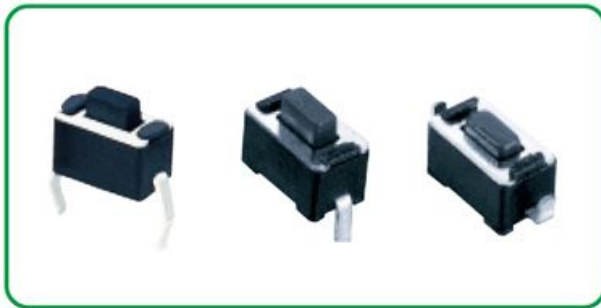
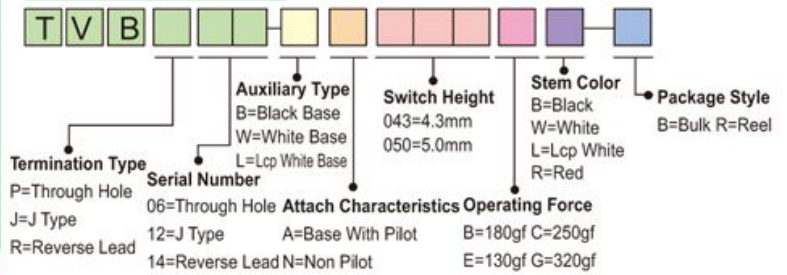


# B SERIES

## 3.5x6.0 Vertical Push Tact Switch



### HOW TO ORDER



### Features

- Snap-in type, which can be directly mounted on PC board.
- Sharp “click” feel with a positive tactile feedback

### 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 |                       | -20°C to +70°C                     |
| Electrical performance      | Rating                | 50mA. 12V DC                       |
|                             | Insulation resistance | 100MW min. 100V DC                 |
|                             | Dielectric strength   | 250V AC for 1 min.                 |
|                             | Contact resistance    | 100mW max.                         |
| Durability                  | Lifetime              | D:E:B:50,000Cycles C:30,000 Cycles |
| Mechanical performance      | Operating force       | B:180gf C:250gf D:70gf E:130gf     |
|                             | Travel                | 0.25 ± 0.1mm                       |

### Diagram

| No. | Dimensions  | Circuit Diagram |     |     |  |
|-----|---|-----------------|-----|-----|--|
|     |   | Pad Layout      |     |     |  |
| 1   | <p>• TVBP06</p> <table border="1"> <tr><td>H</td></tr> <tr><td>4.3</td></tr> <tr><td>5.0</td></tr> </table> | H               | 4.3 | 5.0 |  |
| H   |   |                 |     |     |  |
| 4.3 |   |                 |     |     |  |
| 5.0 |   |                 |     |     |  |
| 2   | <p>• TVBJ12</p> <table border="1"> <tr><td>H</td></tr> <tr><td>4.3</td></tr> <tr><td>5.0</td></tr> </table> | H               | 4.3 | 5.0 |  |
| H   |   |                 |     |     |  |
| 4.3 |   |                 |     |     |  |
| 5.0 |   |                 |     |     |  |
| 3   | <p>• TVBR14</p> <table border="1"> <tr><td>H</td></tr> <tr><td>4.3</td></tr> <tr><td>5.0</td></tr> </table> | H               | 4.3 | 5.0 |  |
| H   |   |                 |     |     |  |
| 4.3 |   |                 |     |     |  |
| 5.0 |   |                 |     |     |  |