

Tact switches 6×6

INT-1102W Series 6×6mm, Surface mount type with 8.0mm pitch



- **Features** : Broad of stem length & Suitable for variety of controls
- **Applications** : Operating switches for all kinds of electronic equipments
- **Specifications** :

| | |
|--------------------|---------------|
| Rating | DC 12V 50mA |
| Contact resistance | 100mΩ Max. |
| Travel (mm) | 0.25+0.2/-0.1 |

► **Part list**

| Part No. | | Length (mm) | Operating force | | Life | QTY per pack (Tape & reel) |
|---------------|---------------|-------------|-----------------|----------|---------------------|----------------------------|
| | | | A | B | | |
| INT-1102W43A | INT-1102W43B | 4.3 | 160±50gf | 250±50gf | 100,000 Cycles Min. | 1K (1.2K) |
| INT-1102W50A | INT-1102W50B | 5.0 | | | | |
| INT-1102W60A | INT-1102W60B | 6.0 | | | | |
| INT-1102W70A | INT-1102W70B | 7.0 | | | | |
| INT-1102W73A | INT-1102W73B | 7.3 | | | | 750 |
| INT-1102W75A | INT-1102W75B | 7.5 | | | | |
| INT-1102W80A | INT-1102W80B | 8.0 | | | | |
| INT-1102W85A | INT-1102W85B | 8.5 | | | | 500 |
| INT-1102W95A | INT-1102W95B | 9.5 | | | | |
| INT-1102W12A | INT-1102W12B | 12.0 | | | | 300 |
| INT-1102W125A | INT-1102W125B | 12.5 | | | | |
| INT-1102W13A | INT-1102W13B | 13.0 | | | | |
| INT-1102W135A | INT-1102W135B | 13.5 | | | | n/a |
| INT-1102W145A | INT-1102W145B | 14.5 | | | | |
| INT-1102W17A | INT-1102W17B | 17.0 | | | | |

* Long life (1KK cycles) is available and part numbers in long life change to INT-1102W43AL ~ INT-1102W17AL.

► **Drawing**

Top view dimensions: 6.0±0.1 (width), 6.0±0.1 (height), 4-0.7 (hole offset), 4.5 (total width), 4.5 (total height).

Side view dimensions: 0.5 MAX (height), 3.6 (height), L±0.2 (length), 8.0±0.2 (width), 4-0.7 (hole offset), 4.5 (width).

Detail view dimensions: 3.5±0.1 (width), 4.5 (width).

Circuit diagram: Shows a switch with terminals 1, 2, 3, and 4. Terminal 1 is connected to terminal 2, and terminal 3 is connected to terminal 4.

PCB Dimension: Shows the footprint with dimensions: 5.8 (width), 3.1 (width), 6.5 (width), 11.5 (width).

- TACT Switches
- PUSH Switches
- HOOK Switches
- DETECTOR Switches
- SLIDE Switches
- ROTARY Potentiometers
- LEVER Switches
- ROTARY Switches
- CAPS