

Tact switches 12×12

INT-1103BS Series 12×12mm with 3.5mm High Case, Through hole type



- **Features** : 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 (Plastic bag)
INT-1103BS43C	4.3	160±50gf	100,000 Cycles Min.	1K

► Drawing

The drawing includes the following views and dimensions:

- Top View:** Shows a square component with a diameter of $\phi 6.70 \pm 0.1$ mm. The side length is 12.0 ± 0.1 mm. The distance between the center of the switch and the center of the mounting holes is $4-1.0$ mm. The distance between the centers of the mounting holes is 5.0 mm.
- Side View:** Shows the component's height of 3.50 mm. The total length of the component is 12.50 ± 0.2 mm. The distance from the front face to the center of the mounting holes is 14.1 ± 0.3 mm. The distance from the front face to the center of the switch is 3.5 mm. The maximum height of the top surface is 0.5 mm MAX.
- PCB Dimension:** Shows a square PCB with a side length of 12.50 mm. There are four mounting holes, each with a diameter of $\phi 1.35$ mm, arranged in a square pattern with a spacing of 5.00 mm between the centers of the holes.
- Circuit Diagram:** Shows a single-pole double-throw (SPDT) switch configuration. The common terminal is labeled 'A', the normally closed terminal is 'B', and the normally open terminal is 'C'. The switch is shown in its open position.

TACT Switches

PUSH Switches

HOOK Switches

DETECTOR Switches

SLIDE Switches

ROTARY Potentiometers

LEVER Switches

ROTARY Switches

CAPS