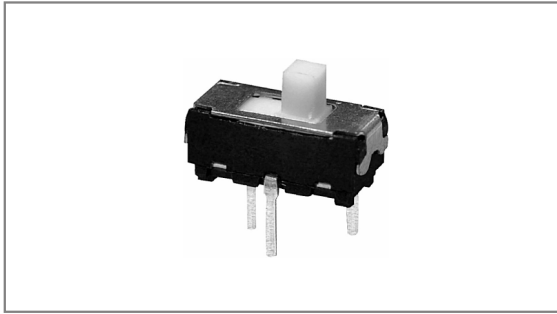


Slide switches

INS-1235BC2015 8.5×3.5mm with 3.5mm Height, 1C 2P, Non shorting, 2mm Travel, Through hole type



- **Features** : Subminiature slide switch for compact & high density design
- **Applications** : Computer & peripherals, Telecommunication, Consumer electronics, Instrumentation, Test & measurement
- **Specifications** :

Rating	DC 6V 0.3A
Contact resistance	70mΩ Max.
Travel (mm)	2.0

► **Part list**

Part No.	Knob size (mm)		Operating force	Life	QTY per pack (Plastic bag)
	Length (mm)	□ (mm)			
INS-1235BC2015	2.0	1.5×1.5	200±100gf	10,000 Cycles Min.	1K

► **Drawing**

The drawing section contains three main views:

- Top View:** Shows a rectangular component with a width of 8.5 ± 0.1 mm and a height of 3.5 ± 0.1 mm. It indicates a travel distance of 2.0 mm.
- Side View:** Shows the component's profile with a total height of 3 ± 0.2 mm. It details the knob height as 1.5 mm and the travel as 2.0 mm. The mounting holes are spaced 2.5 mm apart.
- PCB Dimension:** Shows the layout of three mounting holes, each with a diameter of $\varnothing 0.80$. The holes are spaced 2.5 mm apart, with a total width of 3.2 mm.

Additional details include a circuit diagram showing a slide switch with terminals 1, 2, and C, and a cross-section showing a thickness of $t:0.3$ mm.

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