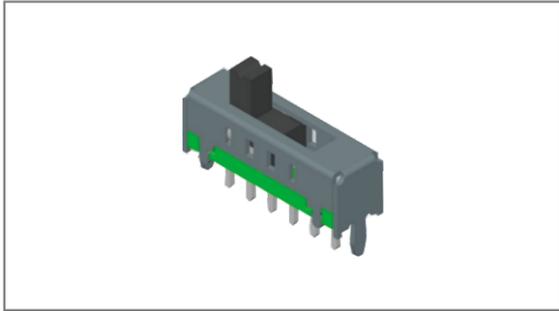


Slide switches

INS-1460G3S 14.6×4.3mm with 4.7mm Height, 1C 4P, Shorting, 2.0mm Travel, Through hole type



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

Rating	DC 30V 300mA
Contact resistance	30mΩ Max.
Travel (mm)	2.0

▶ **Part list**

Part No.	Knob size (mm)		Operating force	Life	QTY per pack (Plastic bag)
	Length (mm)	□ (mm)			
INS-1460G3S	3.0	2.0×2.0	200±100gf	10,000 Cycles Min.	1K

▶ **Drawing**

The drawing includes the following views and dimensions:

- Top View:** Overall length 14.6 mm, width 4.30 mm. Three 2.0 mm travel segments are shown.
- Side View:** Total height 8 mm, with a 3±0.2 mm section for the slide mechanism.
- Detail A*:** Shows the contact tip with a radius of R0.40 and a width of 1.2 mm.
- Schematic (Shorting):** A diagram showing six terminals (1-6) where terminals 1, 2, 4, and 5 are shorted together, and terminal 3 is isolated.
- PCB Dimension:** Shows six mounting holes with a total length of 14.2 mm. Hole spacing is 2 mm between the first five holes. Hole diameters are 2-∅1.25 and 6-∅0.80.

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