

Moistureproof switches

INT-1102BR Series 6.9×6.9mm, Through hole type, Rubber stem



- ▶ **Features** : IP67 dust & water resistance
- ▶ **Applications** : Home appliances or Industrial equipments used around water
- ▶ **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-1102BR43A	4.3	160±50gf	100,000 Cycles Min.	2K
INT-1102BR50A	5.0			
INT-1102BR43B	4.3	250±50gf		
INT-1102BR50B	5.0			

▶ Drawing

Top view dimensions: 6.9±0.1 (width), 6.9±0.1 (height), 4-0.7 (lead length), 4.5 (total width), 0.5 MAX (stem height).

Side view dimensions: 0.5 MAX (stem height), 3.5±0.1 (lead length), 3.6±0.2 (lead diameter), 1.8 (lead spacing), 3.5±0.2 (lead length), 10.3 (total width), 6.5±0.2 (width), 7.9±0.3 (total width).

Cross-section dimensions: 4-0.7 (lead length), 4.5 (total width).

Circuit diagram

PCB Dimension

4-0.5±0.1 (hole diameter), 4-0.100±0.05 HOLES (hole spacing), 6.5±0.1 (width), 4.5 (total width).

TACT Switches

PUSH Switches

HOOK Switches

DETECTOR Switches

SLIDE Switches

ROTARY Potentiometers

LEVER Switches

ROTARY Switches

CAPS