

Waterproof switches

INT-1179BM Series 7.2×7.2mm, Ø3.0mm Stem, Metal cover, Through hole type



- ▶ **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-1179BM50A	5.0	200±50gf	100,000 Cycles Min.	2K
INT-1179BM90A	9.0			
INT-1179BM13A	13.0	300±80gf		
INT-1179BM75C	7.5			

▶ Drawing

Top View Dimensions: 7.2±0.1 (width), 7.2±0.1 (height), Ø3.00 (stem diameter), 4±0.7 (lead spacing), 5.0 (lead length), 7.2±0.1 (total width including leads).

Side View Dimensions: 0.5 MAX (top thickness), 0.7 (lead thickness), 1.8 (lead width), 7.9±0.2 (lead spacing), 9.1±0.2 (total width), 2.3 (lead height), 3.5 (lead length), L±0.2 (total length), 3.9±0.2 (lead length to bottom).

Stem View Dimensions: Ø3.0 (stem diameter), 2±0.7 (lead diameter), 5.0±0.1 (lead length).

Circuit diagram: Shows a switch with terminals labeled A, B, C, and D.

PCB Dimension: 4-Ø0.90 HOLES, 7.90±0.2 (width), 5.0±0.1 (height).

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