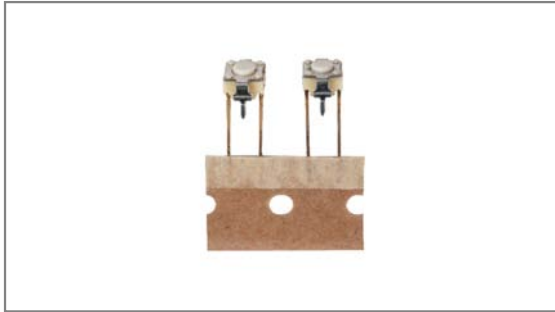


# Tact switches 6×6

**INT-1144PG Series** 6.1×6.1mm, Gold plated terminals and contact, Radial type, with Ground pin



- **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 (Tape)
INT-1144PG43A	4.3	160±50gf	100,000 Cycles Min.	700
INT-1144PG50A	5.0			
INT-1144PG43B	4.3	250±50gf		
INT-1144PG50B	5.0			

## ► Drawing

Technical drawing showing top, side, and cross-sectional views of the tact switch. Key dimensions include: 8.6±0.1, 9.1±0.1, Ø3.50, 6.1±0.1, 1.1, 0.5 MAX, 1±0.3, 0.3, 0.4, 3.5, 18.0±0.3, 9.0±0.5, 6.0±0.5, 0.50 MAX, 12.7±0.3, 6.35, 2-0.6±0.05, 2-0.5±0.05, 0.8, 5±0.05, 5±0.05, 12.70±0.3, 18.0±0.3, 2.10±0.3, and Ø4.00±0.1.

**Circuit diagram**  
A simple circuit diagram showing a switch between terminals 1 and 2, connected to ground.

**PCB Dimension**  
PCB dimension drawing showing a 5.0mm wide pad with two 1.10±0.1mm diameter holes and a 3.5mm spacing between them. The overall width is 2-Ø1.0±0.05mm.