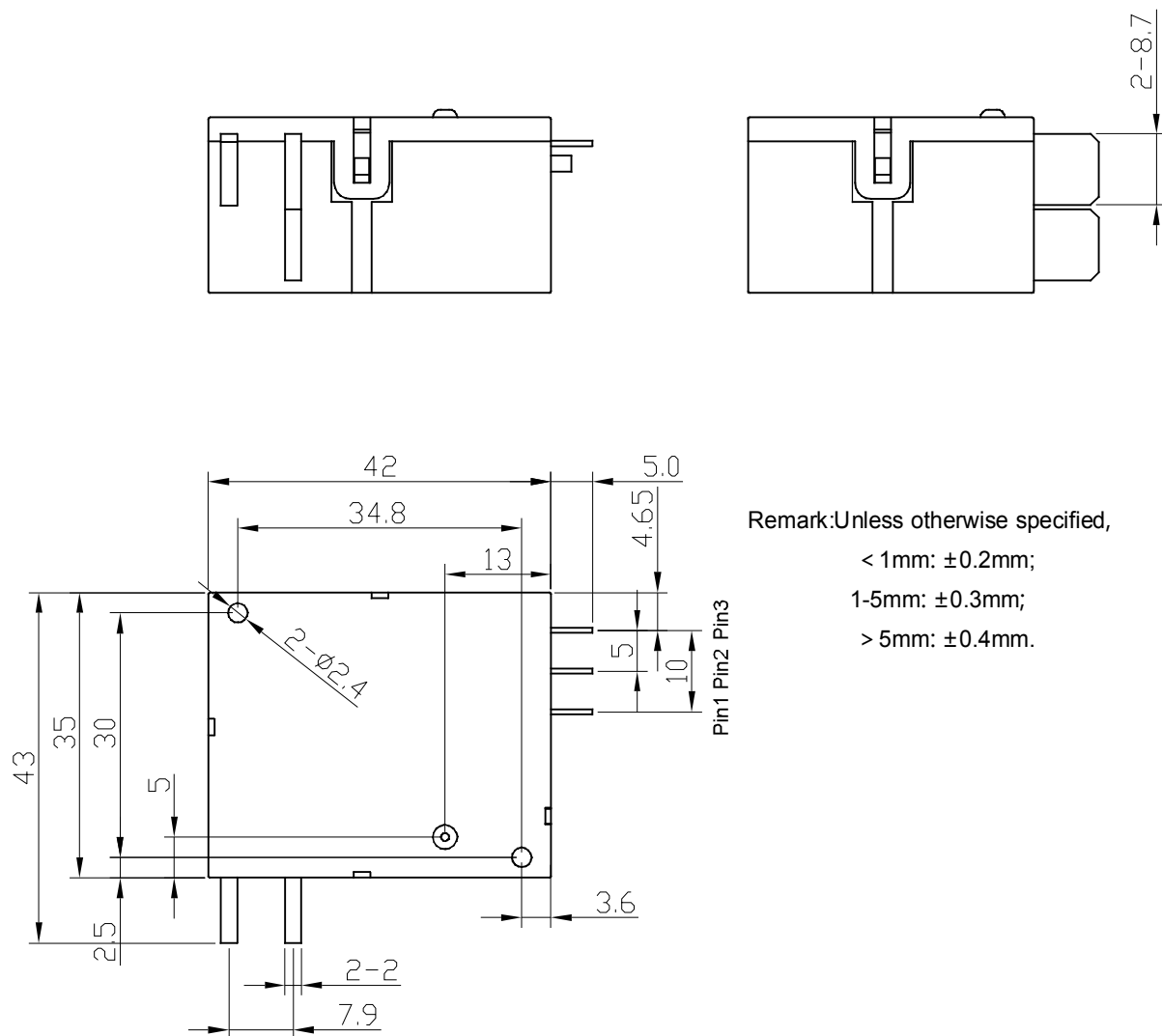


◆ Ordering Information

WJ31X	120A	12	L	2	XXX	
						Customer special code.
						Coil sort: 1-Single coil, 2-Dual coil.
						Coil type: D-standard type.
						Rated coil voltage(VDC): 05, 06, 09, 12, 24, 48
						Switching capacity: 120A.
						Type: WJ31X, Contact Form: 1 Pole

◆ Outline Dimension(Unit:mm)

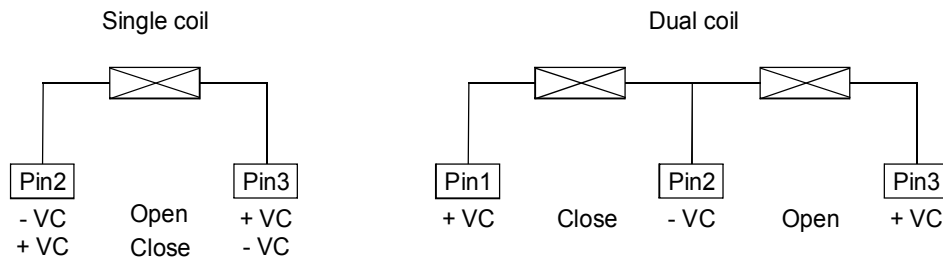


◆ Typical Application

- ◇ Energy meter used in smart grid
- ◇ Remote control
- ◇ Combination switch
- ◇ Electrical power



◆ Wiring Diagram



Precautions :

1. The original position of latching relay is "closed" when shipping. It is possible that during transit or installation, the relay may change its state to be "open" position, it is recommended to set the relay in to state needed via apply voltage to the coil.
2. In order to let relay operate normally, the voltage which apply to the coil should reach to the rated voltage, the pulse width should be 50ms to 100ms; Do not energize both coil at the same time on Dual coil or energize the coil for longer than 1 minute.
3. Relay without copper wire, the terminal can not be soldered, bend, and rigid fasten both two terminals;
4. Keep away from corrosive gas and other condition which may damage the relay.

