

Minipcie To USB KitInstructions for use

This product is suitable for multiple brands of communication modules, as follows: Huawei, ZTE, SIMcom, Ericsson, Cinterion, Sierrawireless, Telit, Quectel, Fibocom, etc.

1. MOLEX connector and holder, user-friendly installation, and enhance the reliability and stability of the module work.

2. PCB has 4 screw holes for easy installation.

3. Industrial grade SIM card, easy to use.

4. Add USB 4-wire connector for industrial users.

5. More capacitor protection.

6. Mini PCIE 52pin interface leads to USB signal, working voltage: 3.3V

7. Product size specification: 65*31mm

8. Mini PCI-E design complies with the 1.30 version of the industry specification

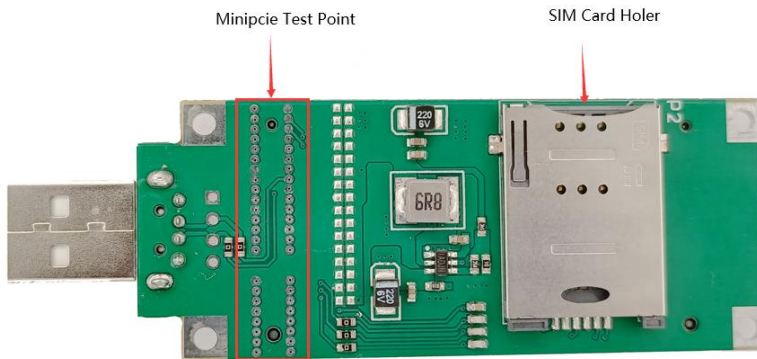
9. The USB design complies with the USB 2.0 industry specification, backward compatible with the 1.1 specification

10. working status LED real-time display

11. The product does not require any software driver

Instructions:

1. Transfer board parts introduced



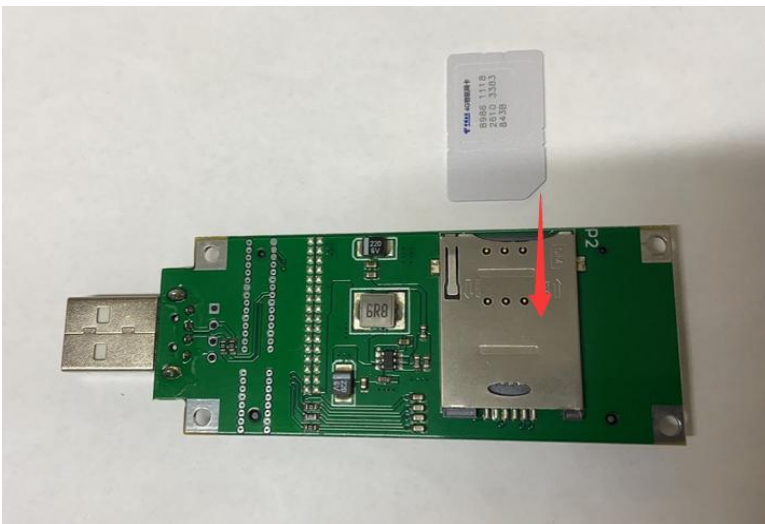
2. Insert the direction of MINIPCIE as shown by the red arrow:



3. After inserting the module into the minipcie cassette, use the MOLEX connector on the PCB board to fix the module as shown:



4.SIM card insertion direction



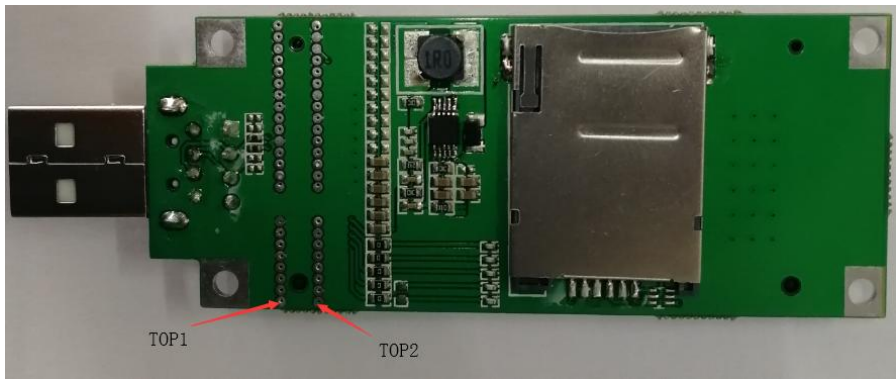
5.Connect the 4g signal antenna as shown in the figure, then connect the USB interface device LED network status indicator will light:



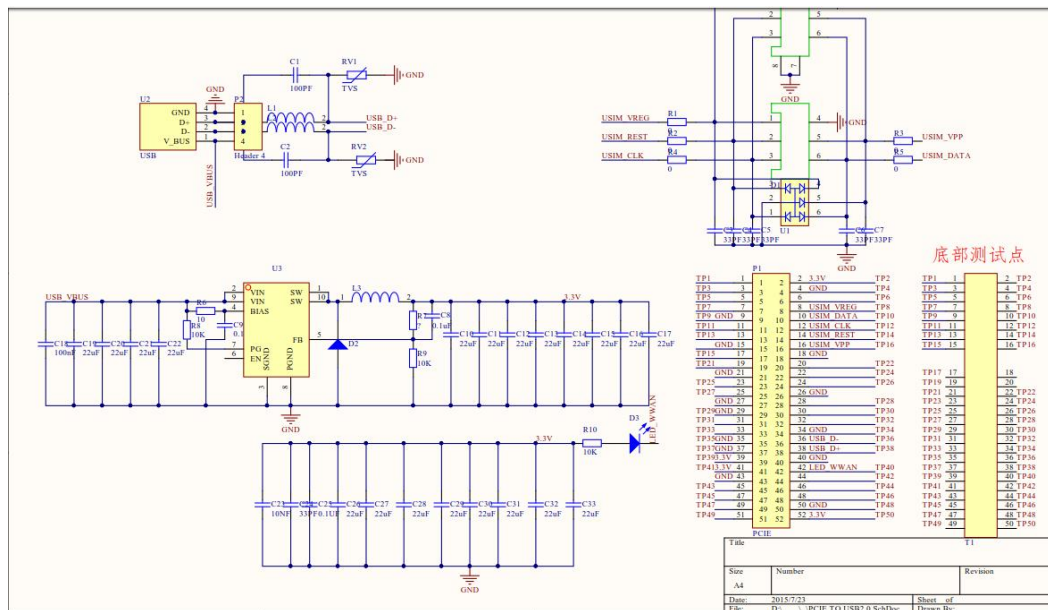
6. The bottom test point is defined as follows:

底部测试点			
TP1	1	2	TP2
TP3	3	4	TP4
TP5	5	6	TP6
TP7	7	8	TP8
TP9	9	10	TP10
TP11	11	12	TP12
TP13	13	14	TP14
GND	15	16	TP15
TP15	17	18	TP16
TP21	19	20	TP22
GND	21	22	TP24
TP25	23	24	TP26
TP27	25	26	TP28
GND	27	28	TP30
TP29	29	30	TP32
TP31	31	32	TP34
TP33	33	34	TP36
TP35	35	36	TP38
TP37	37	38	TP40
TP39	39	40	TP42
TP41	41	42	TP44
GND	43	44	TP46
TP45	45	46	TP48
TP47	47	48	TP50
TP49	49	50	
TP51	51	52	

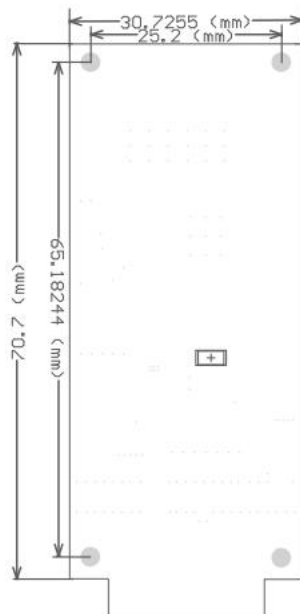
7.Starting point:



Schematic diagram:



Dimensions:



More accessories

