Mode 2: R27 = 47K is the welding 47K resistance. The pattern is described below

Serial output format for the TTL level, that: 100MS module for the cycle of automatic output distance value, the unit is mm. Serial baud rate: 9600, n, 8,1.

After the module is powered on, it will enter the working mode directly, and the range will be carried out every 100ms within the module and one frame will be output from the pin TX, including four 8-bit data. The frame format is: 0XFF + H_DATA + L_DATA + SUM

1.0XFF: for a frame to start the data, used to judge;

2.H_DATA: the upper 8 bits of the distance data;

3.L_DATA: the lower 8 bits of the distance data;

4.SUM: data and, for the effect of its 0XFF + H_DATA + L_DATA = SUM (only low 8)

Note: H_DATA and L_DATA synthesize 16-bit data, that is, the distance in millimeters

E.G:

Product response FF 07 A1 A7

Where the check code SUM = A7 = (0x07 + 0xA1 + 0Xff) & 0x00ff

0x07 is the high data of the distance;

0xA1 is the lower data of the distance;

Distance value is 0x07A1; converted to decimal for 1953; unit: mm

Description: The module outputs the nearest distance value in the dead zone, and outputs 0 if the module does not measure the data or is out of range.

LED indicator, LED non-power indicator, the module connected to work after the light, then the module is working.