- 4*2 pin plug with 2.54mm pin space: used to connect wireless LAN module and the UART interface of the system to establish data communication and 3.3V Power Supply.
- LDO、DC/DC: Power supply for wireless LAN module with Input 3.3V and Output 1.8V or 2.8V.
- STAU Chip (HED05W01SA):This is in line with the GB15629 a series of national wireless standards, in line with China's safety standards for wireless local area network （WAPI）and IEEE802.11a/b/g related to the safety standards of multimode wireless base-band / MAC chip. Frequency : 44MHz.
- RF Chip (AL2230S):Modulation/demodulation 2.4GHz RF signal. Frequency: 2.4GHz.
- Flash: Storage of Firmware.
- CLOCK: Supply 44M clock signal for STAU and RF.
- Balun: Balance to unbalance.
- Switch: It is an IC FET SPDT switch in a low-cost miniature SC-70 6-lead plastic package. The features low insertion loss and positive voltage operation with very low DC power consumption. This general-purpose switch can be used in a variety of telecommunications applications.
- IPX (Antenna): connect to Antenna .