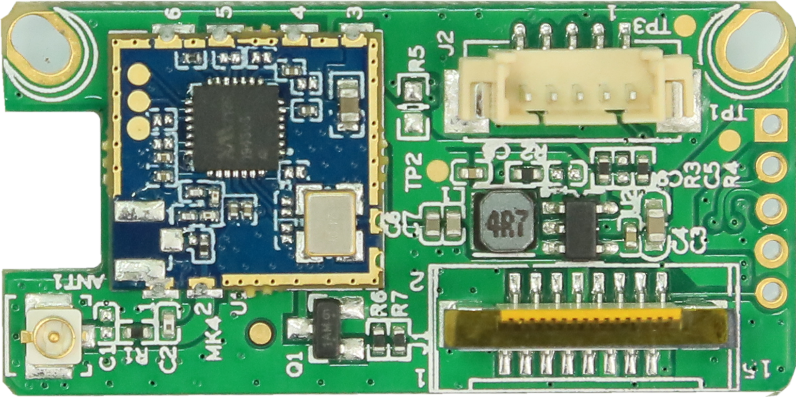
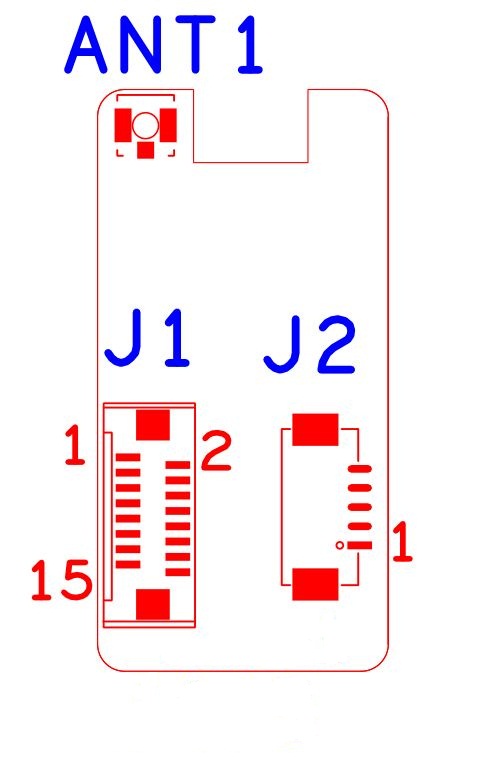


|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| sign | Function | Interface Description | | | |
| CN5 | Expansion seat without front panel of MCU | 1:+3.3 | 2:GND | 3:IR | 4:COL2 |
|  |  | 5:COL1 | 6:ROW2 | 7:COL3 | 8:ROW1 |
|  |  | 9:ALARM | 10:REC |  |  |
| CN1 | SATA |  |  |  |  |
| J24 | RS232 |  |  |  |  |
| J18 | Hard Disk Power Seat | 1:+12 | 2:GND | 3:GND | 4:+5 |
| J19 | WIFI | 1:GND | 2: USBDP\_WIFI | 3: USBDM\_WIFI | 4: +5 |
|  |  | 5: USB\_CTRL |  |  |  |
| JT1 | 12V Power switch |  |  |  |  |
| J23 | 2USB |  |  |  |  |
| CN4 | USB |  |  |  |  |
| J15 | RJ45 |  |  |  |  |
| J3 | HDMI |  |  |  |  |
| J5 | VGA |  |  |  |  |

PS: This interface description corresponds to 800 Kit WIFI package NVR products, WIFI module is mounted on 38 holes in the right upper foot of the motherboard.



|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Socket | Function | Interface Description | | | |
| J2 | 5P1.25mm WIFI Expansion seat | 1:GND | 2:USB\_DP | 3:USB\_DM | 4:+5V |
| 5:USB\_CTRL |  |  |  |
| J1 | 16P FPC WIFI Expansion seat | 1:NC | 2:NC | 3:NC | 4:NC |
| 5:NC | 6:NC | 7:NC | 8:GND |
| 9:NC | 10:NC | 11:GND | 12:NC |
| 13:USB\_DM | 14:USB\_DP | 15:+5V | 16:USB\_CTRL |
| ANT1 | IPEXAntenna interface |  |  |  |  |

PS: USB\_CTRL is the power supply control pin of the WIFI module. Low level enables power supply.