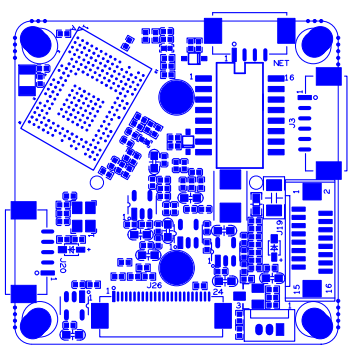
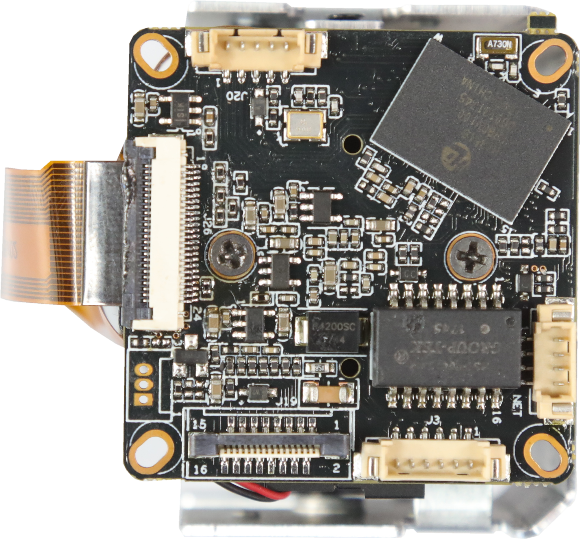
BLK16E-0235P-AF-39X39-V1\_01 Interface Description

P2 Alarm Audio

P5

P6 Ethernet

P4 power

P3 Extension

P1 Infrared

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| sign | Socket | Specific No | Interface Description | |
| P1 | J30 | 1 | Infrared input | |
| 2 | GND | |
| 3 | GPIO0\_0 | |
| P2 | J20 | 1 | AC\_OUT | |
| 2 | AC\_IN | |
| 3 | GND | |
| 4 | ALARM\_GPIO | |
| 5 | GND | |
| P3 | J19 | 1 | SD\_CLK | |
| 2 | SD\_CMD | |
| 3 | SD\_DATA0 | |
| 4 | SD\_DATA1 | |
| 5 | SD\_DATA2 | |
| 6 | SD\_DATA3 | |
| 7 | ALARM2\_GPIO82 | |
| 8 | GND | |
| 9 | KEY\_SET | |
| 10 | BAT | |
| 11 | GND | |
| 12 | ALARM\_OUT | |
| 13 | USB\_DM | |
| 14 | USB\_DP | |
| 15 | +5V | |
| 16 | USB\_CONTROL | |
| P4 | J1 | 1 | 12V | |
| 2 | GND | |
| 3 | RXD1 | UART1 |
| 4 | TXD1 |
| 5 | RXD0 | UART0 |
| 6 | TXD0 |
| P6 |  | 1 | ETHRX- | |
| 2 | ETHRX+ | |
| 3 | ETHTX- | |
| 4 | ETHTX+ | |