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+ |