BLK16E-0291-38X38-B V1\_01 Interface Description

P1 Power Ethernet

This interface is not welded

P3 IRcut

P3 Infrared

P6 Alarm Audio



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| sign | Socket | Specific No | Interface Description | Function |
| P1 | J3 | 1 | LED/PHY\_AD0 | LED |
| 2 | LED/PHY\_AD1 | LED |
| 3 | ETHTX+ | Ethernet signal |
| 4 | ETHTX- | Ethernet signal |
| 5 | ETHRX+ | Ethernet signal |
| 6 | ETHRX- | Ethernet signal |
| 7 | GND | GND |
| 8 | 12V  | 12V DC input |
| P3 | J4 | 1 | Infrared input | Infrared input |
| 2 | GND | GND |
| 3 | +3.3V | 3.3V DC input |
| P3 | J5 | 1 | BOUT | IRCUT output |
| 2 | AOUT | IRCUT output |
| P5 | J2 | 1 | UART\_RX |  |
| 2 | UART\_TX |  |
| 3 | GND | GND |
| P6 | J3 | 1 | AC\_OUT | AC\_OUT |
| 2 | AC\_IN | MIC\_P |
| 3 | GND | GND |
| 4 | ALARM\_GPIO | ALARM\_IN |
| 5 | GND | GND |