**PIN MAPPING**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Expansion Connector - Jennic**   |  |  | | --- | --- | | **Pin** | **Description** | | 7 | UART0 Transmit Data (output) | | 8 | UART0 Receive Data (input) | | 40 | Ground |   **Pin Mapping**   |  |  |  | | --- | --- | --- | | **Jennic 1** |  | **Jennic 2** | | Pin 7 |  | Pin 7 | | Pin 8 | Pin 8 | | Pin 40 | Pin 40 |  |  |  |  | | --- | --- | --- | | **Jennic** |  | **CAEN RFID Reader** | | Pin 7 |  | Pin 9 (Receive Data) | | Pin 8 | Pin 10 (Transmit Data) | | Pin 40 | Pin 11 (Ground) | |