**Diagnostic Rev. 586220 Harness - Cassette Port Rev. 0**

**Module Description**

This PCB is a part of the harness for the Diagnostic Rev. 586220 test software for the Commodore C64.

The cassette port PCB connects to the cassette port of the C64 and provides the signal on a 2x3 pin header, which is connected to the central component of the Diagnostic Rev. 586220 harness, the user port PCB.

# Pin outs

## Cassette Port

J1 – 2 x 6p edge connector (pitch 3.96mm)

|  |  |  |  |
| --- | --- | --- | --- |
| **Pin** | **Signal** | **Pin** | **Signal** |
| 1 | GND | A | GND |
| 2 | +5V | B | +5V |
| 3 | MOTOR | C | MOTOR |
| 4 | READ | D | READ |
| 5 | WRITE | E | WRITE |
| 6 | SENSE | F | SENSE |

## Harness Connector

J2 – 2x3p Pin Header (pitch 2.54mm)

|  |  |  |  |
| --- | --- | --- | --- |
| **Pin** | **Signal** | **Pin** | **Signal** |
| 1 | GND | 2 | +5V |
| 3 | MOTOR | 4 | READ |
| 5 | WRITE | 6 | SENSE |