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|------------------------------|------------|----------------------------|-------------|
| Mad Catz MC2 Steering Wheel | | | |
| DB9-M to pedals | Wire color | DB9 pin | ProMicro IO |
| AGND | BRN | | 1 |
| I - Accel 5kohm pot | BLU | | 4 |
| II - Brake 5kohm pot | YEL | | 3 |
| AVDD | WHT | | 2 |
| Wheel cable | Wire color | | |
| ST | RED | | D14 |
| SE | ORG | | |
| DUP | PNK/BLK | | D15 |
| DDN | YEL/BLK | | D7 |
| DL | ORG/WHT | | D8 |
| DR | RED/WHT | | D9 |
| L3 | YEL | Left Paddle push | D1 |
| R3 | BRN/WHT | Right Paddle push | D0 |
| DGND | BRN | | GND |
| RM- | BLK/WHT | | |
| 5V | GRY/WHT | | |
| LM- | PUR/WHT | | |
| R1 | PNK | Right Paddle | D2 |
| L1 | GRN/WHT | Left Paddle | D3 |
| AGND | BLU/WHT | | GND |
| R2 | BLK | Steering wheel buttons | |
| TRI | BLU | 17kohm open / 5kohm closed | A0 |
| CIR | GRN | use analog inputs | A10 (D10) |
| CROSS | GRY | 1.5V open / 0.8V closed | A6 (D4) |
| SQU | WHT | | A7 (D6) |
| L2 | PUR | | |
| Pedals/Handshifter cable | Wire color | | |
| I | BRN | Accel | A1 |
| II | RED | Brake | A2 |
| AGND | ORG | | GND |
| AVDD | YEL | | VCC |
| SHIFT_UP | GRN | | D16 |
| SHIFT_DN | BLU | | D5 |
| DGND | PUR | | GND |
| Wheel pot (10kohm) | 10kohm | | |
| AVDD | BLK | Swap with GND | GND |
| Signal | WHT | Wheel | A3 |
| GND | RED | Swap with AVDD | VCC |
| Cable from dashboard display | Wire color | | |
| PROG | GRN/WHT | | |
| GND | BLU/WHT | | |
| CAL | ORG/WHT | | |