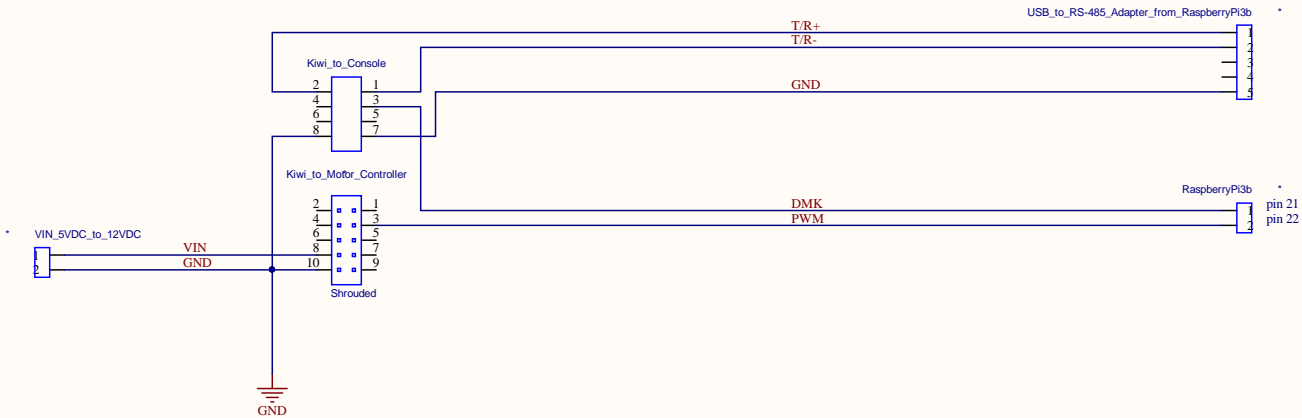



| DRAWINGS PREVIOUS TO LAST REV. DATE ARE OBSOLETE | | | |
|--|-----|-----------------------|------|
| REV | ECN | DESCRIPTION OF CHANGE | DATE |
| 1 | | Initial Drawing | |



| | | | | |
|---------------------------|--|--|---|------------|
| DRAWN BY | | |  | |
| CHECKED BY | | | | |
| ENG. APP. | | | | |
| TEST APP. | | | | |
| FILE NAME: EQW1299.SchDoc | | | PRINT DATE: | 09/14/2020 |
| SHEET: * OF | | | | |

| Comment | Description | Designator | Footprint | LibRef | Quantity |
|------------------|-----------------------------|----------------------|--------------------|----------------|----------|
| Header 4 | Header, 4-Pin | 4-pin .156 MTA | HDR1X4 | Header 4 | 1 |
| Header 10 | Header, 10-Pin | 10-pin MTA | HDR1X10 | Header 10 | 1 |
| HDR8PIN_2X4_100 | Header, 8 Pins, 0.100 | Board_Console, Kiwi | HDR8PIN_2X5_100 | 19156 | 2 |
| HDR5PIN | Header, 5 Pins, 2.50mm | Board_Resistance, Re | HDR5PIN_JST_XA_2 | 342211 | 4 |
| HDR2PIN | Header, 2 Pins, 2.50mm | Board_Tach | HDR2PIN_JST_XA_2 | 342208 | 1 |
| HDR4PIN100SHRD | Header, 4 pin Pins, 0.100 | HD? | HDR4PIN100SHRD | 1768 | 1 |
| HDR5PIN100SHRD | Header, 5 pin Pins, 0.100 | HD? | HDR5PIN100SHRD | 1770 | 2 |
| HDR9PIN100SHRD | Header, 9 Pins Pins, 0.100 | HD? | HDR9PIN100SHRD | 2327 | 1 |
| HDR12PIN100SHRD | Header, 12 pins Pins, 0.100 | HD?, MC5100_EXT_4 | HDR12PIN100SHRD | 1763, 293272 | 3 |
| Plug AC Female | IEC Mains Power Outle | J? | IEC7-2H3 | Plug AC Female | 1 |
| HDR_10PIN_DUALRO | Header, 10 Pins, 2.50mm | Kiwi_to_Motor_Contr | HDR_2.5MM_10PIN_ | 343791 | 2 |
| DRW# 378026 | Header, 3-Pin | P? | MHDR1X3 | MHDR1X3 | 1 |
| HDR8PIN_1.5mm_D | Header, 8 Pins, 1.5mm | Raspberry_Pi_3b | HDR8PIN_1.5mm_D | 16901 | 1 |
| HDR2PIN | Header, 2 Pins, 2.50mm | RaspberryPi3b, VIN_5 | HDR2PIN_rightangle | 342769 | 2 |
| Header 8 | Header, 8-Pin | Red_DIN | HDR1X8 | Header 8 | 1 |
| SW-DPDT | Double-Pole, Double-Throw | RUN/COMMUNICATIO | DPDT-6 | SW-DPDT | 1 |
| SW-DPST | Double-Pole, Single-Throw | S? | DPST-4 | SW-DPST | 1 |
| Header 6 | Header, 6-Pin | Yellow_DIN | HDR1X6 | Header 6 | 1 |