



Title			
Size	Number		Revision
A			
Date:	09/18/2020		Sheet of
File:	C:\Users\...\EQW1303.SchDoc		Drawn By:

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, 2.50n	Board_Resistance,Re	HDR5PIN_JST_XA_2	342211	4
HDR2PIN	Header, 2 Pins, 2.50n	Board_Tach	HDR2PIN_JST_XA_2	342208	1
HDR4PIN	Header, 4 Pins, 2.50n	CONN,JST,VH,.156,(4	HDR4PIN_JST_XA_2	342210	2
HDR4PIN100SHRD	Header, 4 pin Pins, 0.	HD?	HDR4PIN100SHRD	1768	1
HDR5PIN100SHRD	Header, 5 pin Pins, 0.	HD?	HDR5PIN100SHRD	1770	2
HDR9PIN100SHRD	Header, 9 Pins Pins, 0	HD?	HDR9PIN100SHRD	2327	1
HDR12PIN100SHRD	Header, 12 pins Pins,	HD?, MC5100_EXT_4	HDR12PIN100SHRD	1763, 293272	3
Black_to_Multimeter	Socket	J?	PIN1	Socket	1
DC POWER JACK	Low Voltage Power Su	J?	KLD-0202	PWR2.5	1
Plug AC Female	IEC Mains Power Out	J?	IEC7-2H3	Plug AC Female	1
Red_to_Multimeter	Socket	J?	PIN1	Socket	1
HDR_10PIN_DUALRO	Header, 10 Pins, 2.50	Kiwi_to_Motor_Contr	HDR_2.5MM_10PIN_	343791	2
DRW # 378026	Header, 3-Pin	P?	MHDR1X3	MHDR1X3	1
RESISTOR_SMT	Resistor, 9.09K, Thick	R?	0603	311405	1
HDR8PIN_1.5mm_D	Header, 8 Pins, 1.5mm	Raspberry_Pi_3b	HDR8PIN_1.5mm_D	16901	1
HDR2PIN	Header, 2 Pins, 2.50m	RaspberryPi3b, VIN_5	HDR2PIN_rightangle	342769	2
Header 8	Header, 8-Pin	Red_DIN	HDR1X8	Header 8	1
SW-DPDT	Double-Pole, Double-	RUN/COMMUNICATIO	DPDT-6	SW-DPDT	1
SW-DPST	Double-Pole, Single-T	S?	DPST-4	SW-DPST	1
Header 6	Header, 6-Pin	Yellow_DIN	HDR1X6	Header 6	1