



J1
VM1-Device

32	32	GPI012/PWM0		5V	2	5V
33	33	GPI013/PWM1		3V3	1	3V3
8	8	GPI014/UART_TXD	ID_SD_I2C0/GPI000		27	27
10	10	GPI015/UART_RXD	ID_SC_I2C0/GPI001		28	28
36	36	GPI016/SPI1_C \overline{E} 2	SDA_I2C1/GPI002		3	3
11	11	GPI017/SPI1_C \overline{E} 1	SCL_I2C1/GPI003		5	5
12	12	GPI018/SPI1_C \overline{E} 0/PCM_CLK/PWM0				
35	35	GPI019/SPI1_MISO/PCM_FS	GPCLK0/GPI004		7	7
38	38	GPI020/SPI1_MOSI/PCM_DIN/PWM1	GPCLK1/GPI005		29	29
40	40	GPI021/SPI1_SCLK/PCM_DOUT	GPCLK2/GPI006		31	31
15	15	GPI022/SDIO_CLK	C \overline{E} 1_SPI0/GPI007		26	26
16	16	GPI023/SDIO_CMD	C \overline{E} 0_SPI0/GPI008		24	24
18	18	GPI024/SDIO_DAT0	MISO_SPI0/GPI009		21	21
22	22	GPI025/SDIO_DAT1	MOSI_SPI0/GPI010		19	19
37	37	GPI026/SDIO_DAT2	SCLK_SPI0/GPI011		23	23
13	13	GPI027/SDIO_DAT3				
		GND				

JJ2
CM5-IO-Board

32	32	GPI012/PWM0		5V	2	5V
33	33	GPI013/PWM1		3V3	1	3V3
8	8	GPI014/UART_TXD	ID_SD_I2C0/GPI000		27	27
10	10	GPI015/UART_RXD	ID_SC_I2C0/GPI001		28	28
36	36	GPI016/SPI1_C \overline{E} 2	SDA_I2C1/GPI002		3	3
11	11	GPI017/SPI1_C \overline{E} 1	SCL_I2C1/GPI003		5	5
12	12	GPI018/SPI1_C \overline{E} 0/PCM_CLK/PWM0				
35	35	GPI019/SPI1_MISO/PCM_FS	GPCLK0/GPI004		7	7
38	38	GPI020/SPI1_MOSI/PCM_DIN/PWM1	GPCLK1/GPI005		29	29
40	40	GPI021/SPI1_SCLK/PCM_DOUT	GPCLK2/GPI006		31	31
15	15	GPI022/SDIO_CLK	C \overline{E} 1_SPI0/GPI007		26	26
16	16	GPI023/SDIO_CMD	C \overline{E} 0_SPI0/GPI008		24	24
18	18	GPI024/SDIO_DAT0	MISO_SPI0/GPI009		21	21
22	22	GPI025/SDIO_DAT1	MOSI_SPI0/GPI010		19	19
37	37	GPI026/SDIO_DAT2	SCLK_SPI0/GPI011		23	23
13	13	GPI027/SDIO_DAT3				
		GND				

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File: vm1-board-connector.kicad_sch

Title:

Size: A4

Date:

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Rev:

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