



JB1: A14
JB2: A16
JB3: B15
JB4: B16
JB5: GND
JB6: PWR

JB7: A15
JB8: A17
JB9: C15
JB10: C16
JB11: GND
JB12: PWR

JC1: K17
JC2: M18
JC3: N17
JC4: P18
JC5: GND
JC6: PWR

JC7: L17
JC8: M19
JC9: P17
JC10: R18
JC11: GND
JC12: PWR

Raspberry Pi 26 Pin Header

3V3 Power	1	2	5V Power
GPIO2 SDA1 I2C	3	4	5V Power
GPIO3 SCL1 I2C	5	6	Ground
GPIO4 1-wire	7	8	GPIO14 UART0_TXD
Ground	9	10	GPIO15 UART0_RXD
GPIO17	11	12	GPIO18 PCM_CLK
GPIO27	13	14	Ground
GPIO22	15	16	GPIO23
3V3 Power	17	18	GPIO24
GPIO10 SPI0_MOSI	19	20	Ground
GPIO9 SPI0_MISO	21	22	GPIO25
GPIO11 SPI0_SCLK	23	24	GPIO8 SPI0_CE0_N
Ground	25	26	GPIO7 SPI0_CE1_N
ID_SD I2C ID EEPROM	27	28	ID_SC I2C ID EEPROM
GPIO5	29	30	Ground
GPIO6	31	32	GPIO12
GPIO13	33	34	Ground
GPIO19	35	36	GPIO16
GPIO26	37	38	GPIO20
Ground	39	40	GPIO21

Raspberry Pi 40 Pin Header