	All Models	l		All Models	ı		All Models	1		All Models	1		All Models	l		All Models	1
3V3 Power	12	5V Power	3V3 Power	1 2	5V Power	3V3 Power	12	5V Power	3V3 Power	12	5V Power	3V3 Power	12	5V Power	3V3 Power	12	5V Power
GPIO2 SDA IFC	34	5V Power	GPIO2 SDA I=C	34	5V Power	GPIO2 SDA IFC	34	5V Power	GPIO2 SDA I°C	34	5V Power	GPIO2 SDA I=C	34	5V Power	GPIO2 SDA I=C	34	5V Power
GPIO3 SCL IFC	5 6	Ground	GPIO3 SCL I=C	5 6	Ground	GPIO3 SCL FC	5 6	Ground	GPIO3 SCL I°C	5 6	Ground	GPIO3 SCL I=C	5 6	Ground	GPIO3 SCL IFC	5 6	Ground
GPIO4	78	GPIO14 UART0 TXD	GPIO4	78	GPIO14 UARTO TXD	GPIO4	78	GPIO14 UART0 TXD	GPIO4	78	GPIO14 UARTO TXD	GPIO4	78	GPIO14 UART0 TXD	GPIO4	78	GPIO14 UART0 TXD
Ground	9 10	GPIO15 UARTO RXD	Ground	9 10	GPIO15 UARTO RXD	Ground	9 10	GPIO15 UARTO RXD	Ground	9 (10)	GPIO15 UART0 RXD	Ground	9 (10)	GPIO15 UARTO RXD	Ground	9 (10)	GPIO15 UARTO RXD
GPIO17	11 12	GPIO18	GPIO17	11 12	GPIO18	GPIO17	11 12	GPIO18	GPIO17	11 12	GPIO18	GPIO17	11 12	GPIO18	GPIO17	11 12	GPIO18
GPIO27	13 14	Ground	GPIO27	13 14	Ground	GPIO27	13 14	Ground	GPIO27	13 14	Ground	GPIO27	13 14	Ground	GPIO27	13 14	Ground
GPIO22	15 (16)	GPIO23	GPIO22	15 16	GPIO23	GPIO22	15 16	GPIO23	GPIO22	15 16	GPIO23	GPIO22	(15) (16)	GPIO23	GPIO22	(15) (16)	GPIO23
3V3 Power	17 (18)	GPIO24	3V3 Power	17 (18)	GPIO24	3V3 Power	17 (18)	GPIO24	3V3 Power	17 (18)	GPIO24	3V3 Power	17 (18)	GPIO24	3V3 Power	17 (18)	GPIO24
GPIO10 SPI MOSI	19 20	Ground	GPIO10 SPI MOSI	19 20	Ground	GPIO10 SPI MOSI	19 20	Ground	GPIO10 SPI MOSI	19 20	Ground	GPIO10 SPI MOSI	19 20	Ground	GPIO10 SPI MOSI	19 20	Ground
GPIO9 SPI MISO	21 (22)	GPIO25	GPIO9 SPI MISO	21 (22)	GPIO25	GPIO9 SPI MISO	21 (22)	GPIO25	GPIO9 SPI MISO	21 (22)	GPIO25	GPIO9 SPI MISO	21 (22)	GPIO25	GPIO9 SPI MISO	21 (22)	GPIO25
GPIO11 SPI SCLK	23 (24)	GPIO8 SPI CE0	GPIO11 SPI SCLK	23 24	GPIO8 SPI CE0	GPIO11 SPI SCLK	23 24	GPIO8 SPI CE0	GPIO11 SPI SCLK	23 24	GPIO8 SPI CE0	GPIO11 SPI SCLK	23 24	GPIO8 SPI CE0	GPIO11 SPI SCLK	23 24	GPIO8 SPI CE0
Ground	25 26	GPIO7 SPI CE1	Ground	25 26	GPIO7 SPI CE1	Ground	25 26	GPIO7 SPI CE1	Ground	25 26	GPIO7 SPI CE1	Ground	25 26	GPIO7 SPI CE1	Ground	25 26	GPIO7 SPI CE1
ID SD I ⁼ C ID	27 28	ID SC I ² C ID	ID SD I°C ID	27 28	ID SC I³C ID	ID SD I [‡] C ID	27 (28)	ID SC I ² C ID	ID SD IFC ID	27 (28)	ID SC I ² C ID	ID SD IFC ID	27 (28)	ID SC I ² C ID	ID SD I [‡] C ID	27 (28)	ID SC I ² C ID
GPIO5	29 30	Ground	GPIO5	29 30	Ground	GPIO5	29 30	Ground	GPIO5	29 30	Ground	GPIO5	29 30	Ground	GPIO5	29 30	Ground
GPIO6	31 32	GPIO12	GPIO6	31 32	GPIO12	GPIO6	31 32	GPIO12	GPIO6	31 32	GPIO12	GPIO6	31 32	GPIO12	GPIO6	31 32	GPIO12
GPIO13	33 34	Ground	GPIO13	33 34	Ground	GPIO13	33 34	Ground	GPIO13	33 34	Ground	GPIO13	33 34	Ground	GPIO13	33 34	Ground
GPIO19	35 (36)	GPIO16	GPIO19	35 36	GPIO16	GPIO19	35 36	GPIO16	GPIO19	35 36	GPIO16	GPIO19	35 36	GPIO16	GPIO19	35 36	GPIO16
GPIO26	37 (38)	GPIO20	GPIO26	37 38	GPIO20	GPIO26	37 38	GPIO20	GPIO26	37 (38)	GPIO20	GPIO26	37 38	GPIO20	GPIO26	37 38	GPIO20
Ground	39 (40)	GPIO21	Ground	39 (40)	GPIO21	Ground	39 (40)	GPIO21	Ground	39 40	GPIO21	Ground	39 (40)	GPIO21	Ground	39 (40)	GPIO21
	40-pin models only			40-pin models only			40-pin models only			40-pin models only			40-pin models only			40-pin models only	