3.3V OO 5V 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 18 21 OO GND 22 OO 23 3.3V OO 24 10 MOSI OO GND 9 MISO OO 25 11 SCKL OO 8 CED 9 MISO OO 7 CET 11 SC DO 7 CET 12 SC DO 7 CET 13 OO GND 19 MISO OO 25 11 SC DO 7 CET 11 SC DO 7 CET 12 OO GND 13 OO GND 14 MISO OO 16 SC DO 7 CET 15 OO GND 16 OO 12 SC DO 60 OO 16 SC	3.3V V2+ 0 SDA (O SV) 1 SCL (O GND 4 (O 14 TXD GND (O 15 RXD 17 (O 18 21 (O GND 17 (O GND 22 (O 23 3.3V (O 24 10 MOSI (O GND 9 MISO (O 26 GND (O 7 CE1 10 SCH (O 12 10 SCH (O 12 11 SCH (O 12 12 (O 20 13 (O 12 14 (O 12 15 (O 12 16 (O 12 17 (O 12 18 (O 12 18 (O 12 19 MISO (O 12 19 MISO (O 12 10 (O 12 10 (O 12 10 (O 12 10 (O 12 10 (O 12 11 (O 12 11 (O 12 12 (O 12 13 (O 12 14 (O 12 15 (O 12 16 (O 12 17 (O 12 18 (O 12 18 (O 12 19 MISO (O 12 19 MI	3.3V OO 5V 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 18 21 OO 24 10 MOSI OO 26 9 MISO OO 25 11 SCKL OO 8 CED 9 MISO OO 7 CE1 ID SD ID OO ID SC ID 5 OO GND 19 MISO OO 16 19 MISO OO 21 SCLK
3.3V V2+ 0.SDA OO 5V 1 SCL OO GND 4 OO 14 TXD 4 OO 15 RXD 17 OO GND 22 OO 23 23 OO 24 10 MISO OO 25 11 SCKL OO 8 CED 11 SCKL OO 8 CED 11 SCKL OO 8 CED 12 SO BO BO 13 OO GND 9 MISO OO 15 SC ID 5 OO GND 10 SO ID SC ID 10 SC ID SC ID 10 SO ID SC ID 10 SO ID SC ID 10 SO ID SC ID 10 SC ID SC ID 10 SC ID SC ID SC ID 10 SC ID	3.3V V2+ 0 SDA O 5V 1 SCL O GND 4 O 14 TXD GND O 15 RXD 17 O GND 22 O 23 3.3V O 24 10 MOSI O GND 9 MISO O 25 11 SCKL O 8 CED GND O 7 CET 10 SD ID O ID SC ID 6 O 12 13 O GND 14 O GND 15 O GND 16 O GND 17 O GND 18 O GND 19 MISO O 25 11 SCKL O 8 CED 11 SCKL O 8 CED 12 O GND 13 O GND 14 O GND 15 O GND 16 O 17 CET 17 O GND 18 O C O C O C O C O C O C O C O C O C O	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 6N 22 OO 23 3.3V OO 24 10 MISSO OO 26 11 SCRL OO 8 CED GND OO 7 CE1 ID SD ID OO 10 SC ID 5 OO GND 6 OO 12 13 OO GND 19 MISSO OO 16 19 MISSO OO 21 19 MISSO OO 21 19 MISSO OO 21 10 SC ID 00 OO 16 26 OO 20 MOSI GND OO 21 SCLK
3.3V O 5V 0 SDA O 5V 1 SCL O GND 4 O 14 TXD GND O 15 RXD 17 O GND 22 O 23 23 O 24 11 SCKL O 8 CED 11 SCKL O 8 CED 11 SCKL O 8 CED 10 SD ID O ID SC ID 5 O GND 5 O GND 6 O 12 13 O GND 6 O 25 14 SCKL O 8 CED 15 O GND 6 O 12 16 O GND 17 O GND 18 O CED 18	3.3V O SV 0 SDA O SV 1 SCL O GND 4 O 14 TXD GND O 15 RXD 17 O 18 21 O GND 22 O 23 3.3V O 24 10 MOSI O GND 9 MISO O 25 11 SCKL O 8 CED 11 SCKL O 10 SC ID 6 O 12 13 O GND 14 NOSI O 12 15 O GND 16 SO 12 17 O GND 18 SO 12 18 SO 12 19 MISO O 25 10 SC ID ID	3.3V 00 5V 1 SCL 00 GND 4 00 14 TXD GND 00 15 RXD 17 00 18 21 00 24 10 MOSI 00 24 10 MOSI 00 25 11 SCKL 00 8 CED GND 00 7 CE1 ID SD ID 00 ID SC ID 5 00 GND 5 00 GND 18 MISO 00 25 19 MISO 00 12 13 00 GND 19 MISO 00 21 SCLK GND 00 21 SCLK
3.3V V2+ 0.5DA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 6ND 22 OO 23 23 OO 24 10 MOSI OO GND 9 MISO OO 25 11 SCKL OO 8 CED 11 SCKL OO 8 CED 10 SCD OO 10 SC ID 5 OO GND 10 SO	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 18 21 OO GND 22 OO 23 3.3V OO 24 10 MOSI OO GND 9 MISO OO 25 11 SCRL OO 8 CED GND OO 7 CET 10 SD ID OO ID SC ID 6 OO 12 13 OO GND 14 OO BO CD 15 OO GND 10 OO 10 SC ID 6 OO 12 13 OO GND 14 OO 10 SC ID 6 OO 12 13 OO GND 14 OO SOO ID SC ID 6 OO 12 15 OO GND 16 OO 12 17 OO 18 OO ID SC ID 18 OO 18 OO ID SC ID 19 OO 18 OO ID SC ID 10 OO 10 OO ID SC ID 10 OO 12 OO ID SC ID 11 OO 12 OO ID SC ID 12 OO 20 MOSI 13 OO 21 SCLK	3.3V 02+ 0 SDA 00 5V 1 SCL 00 GND 4 0 14 TXD 4 0 15 RXD 17 00 GND 17 00 GND 22 00 23 3.3V 00 24 10 MOS1 00 GND 9 MISS 00 7 CE1 ID SDID 00 10 SC ID 5 00 GND 18 CE0 GND 19 MISS 01 12 13 00 GND 19 MISS 00 12 13 00 GND 19 MISS 00 21 SCLK
3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO GND 22 OO 23 23 OO 24 10 MOSI OO GND 9 MISO OO 25 11 SCKL OO 8 CED 11 SCKL OO 8 CED 12 OO 10 SC ID 5 OO GND 9 MISO OO 10 SC ID 6 OO 17 13 OO GND 19 MISO OO 16 10 SO ID SC ID 6 OO 10 SC ID 6 OO 10 SC ID 6 OO 10 SC ID 6 OO 10 SC ID 13 OO GND 19 MISO OO 16 10 SO ID SC ID 10 SO ID SC ID 11 SC ID SC ID 12 OO GND 13 OO GND 14 OO SC ID 15 OO GND 16 OO 16 SC ID 17 OO SC ID 18 OO 20 MOSI 19 MISO OO 16	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO GND 21 OO GND 22 OO 23 3.3V OO 24 10 MOS! OO GND 9 MISO OO 25 11 SCKL OO 8 CED GND OO 7 CET 10 SD ID OO ID SC ID 5 OO GND 13 OO GND 14 OO GND 15 OO GND 16 OO 12 17 OO GND 18 OO GND 19 MISO OO 25 11 SCKL OO 8 CED GND OO 7 CET 10 SO GND 11 SO GND 12 OO GND 13 OO GND 14 OO GND 15 OO GND 16 OO 16 17 OO GND 18 OO GND 18 OO GND 19 OO GND 10 OO CD 10 OO CD 11 OO CD 12 OO CD 13 OO GND 14 OO CD 15 OO CD 16 OO TC 17 OO CD 18 OO CD 18 OO CD 18 OO CD 19 OO CD 10 OO CD 10 OO CD 10 OO CD 11 OO CD 12 OO CD 13 OO CD 14 OO CD 15 OO CD 16 OO CD 17 OO CD 18 OO CD	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD 4 OO 15 RXD 17 OO 6N 21 OO 20 17 OO 6N 22 OO 23 3.3V OO 24 10 MOSI OO GND 9 MISO OO 25 11 SCKL OO 8 CED GND OO 7 CE1 10 SD ID OO 10 SC ID 5 OO GND 6 OO 12 13 OO GND 19 MISO OO 20 MOSI GND OO 21 SCLK
3.3V V2+ 0 SDA () 5V 1 SCL () GND 4 () 14 TXD GND () 15 RXD 17 () GND 21 () GND 22 () 23 3.3V () 0 24 10 MOS! () GND 9 MISO () 25 11 SCRL () 8 CED 6 () 10 SC ID 5 () GND 19 MISO () 16 SC ID 5 () GND 19 MISO () 21 SCLK	3.3V V2+ 0 SDA O O 5V 1 SCL O GND 4 O O 14 TXD GND O O 15 RXD 17 O O BND 21 O O GND 22 O O 23 3.3V O O GND 9 MISO O O 25 11 SCRL O O B CED GND O O 7 CET 10 SD ID O O ID SC ID 6 O O 12 13 O O GND 14 O O O O O O O O O O O O O O O O O O O	3.3V V2+ 0 SDA O O 5V 1 SCL O GND 4 O 14 TXD 4 O 15 RXD 17 O 18 21 O 20 17 O 6ND 22 O 23 3.3V O 24 10 MSSI O O CO 9 MISO O 25 11 SCKL O 8 CED GND O 7 CE1 10 SDI D O 0 7 CE1 10 SDI D O 0 12 13 O GND 19 MISO O 12 13 O GND 19 MISO O 20 MOSI GND O 21 SCLK
3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO GND 22 OO 23 22 OO 24 10 MISO OO 25 11 SCKL OO 8 CED 10 SC ID OO ID SC ID 5 OO GND 9 MISO OO 25 11 SCKL OO 7 CET 10 SCD OO 10 SC ID 5 OO GND 10 SC ID SC ID 5 OO GND 11 SC ID OO ID SC ID 5 OO GND 10 SC ID SC ID 11 SC ID OO ID SC ID 11 SC ID OO ID SC ID 12 OO GND 13 OO GND 14 OO SC ID SC ID 15 OO GND 16 OO 16 SC ID 17 OO SC ID 18 OO OO 16 19 MISO OO 16 19 MISO OO 16 10 OO 16 10 OO 16 11 OO 17 OO SC ID 11 OO OO 16 12 OO OO 16 13 OO GND 14 OO OO 16 15 OO OO 16 16 OO OO 16 17 OO	3.3V 0 5V 0 SDA 0 0 5V 1 SCL 0 GND 4 0 14 TXD GND 0 15 RXD 17 0 GND 21 0 GND 21 0 GND 22 0 23 3.3V 0 24 10 MOSI 0 GND 9 MISO 0 25 11 SCKL 0 8 CED GND 0 7 CE1 13 SD 1D 0 ID SC ID 5 0 GND 13 0 GND 14 13 0 GND 15 MISO 0 12 16 0 12 SCLK	3.3V V2+ 0 SDA O SV 1 SCL O GND 4 O 14 TXD 4 O 15 RXD 17 O 18 21 O GND 22 O 23 3.3V O 24 10 MOSI O GND 9 MISO O 25 11 SCKL O 8 CED GND O 7 CE1 10 SD D O 7 CE1 10 SD D O 12 13 SC GND 19 MISO O 12 13 O GND 19 MISO O 20 MOSI GND O 21 SCLK
3.3V O 5V 0 SDA O 5V 1 SCL O GND 4 O 14 TXD GND O 15 RXD 17 O 18 21 O GND 22 O 23 3.3V O 24 10 MOSI O GND 9 MISO O 25 11 SCKL O 8 CEO 6 ND O 7 CET ID SD ID O 1D SC ID 5 O GND 13 O GND 13 O GND 14 SC ID SC ID 5 O GND 15 O GND 16 O 12 17 O 18 18 O 12 19 MISO O 25 10 SC ID SC ID 10 SC ID SC ID 10 SC ID SC ID 11 SC ID SC ID 12 O 20 MOSI GND O 21 SCLK	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 18 21 OO GND 22 OO 23 3.3V OO 24 10 MOSI OO GND 9 MISO OO 25 11 SCRL OO 8 CED GND OO 7 CET 10 SD ID OO ID SC ID 5 OO GND 13 OO GND 14 OO 12 SCLK 13 OO GND 14 OO 15 OO 12 15 OO GND 16 OO 12 17 OO 18 CED 18 OO 19 CED 18 OO 19 CED 19 OO 19 CED 10 OO 10 SC ID 10 OO 12 11 OO 12 OO NOO!	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD 4 OO 15 RXD 17 OO 18 21 OO 20 17 OO 18 21 OO 24 10 MOSO OO 24 11 SCKL OO 8 CED 9 MISO OO 7 CET 10 SDID OO 0 TO ET 10 SDID OO 16 5 OO GND 5 OO GND 19 MISO OO 12 13 OO GND 19 MISO OO 21 19 MISO OO 21 19 MISO OO 21 10 SCI D SCI D
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3.3V V2+ 0.SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO GND 22 OO 23 22 OO 24 10 MISO OO 25 11 SCRL OO RCED 9 MISO OO 25 11 SCRL OO 7 CET 10 SD ID OO ID SC ID 6 OO 10 10 OO 10 11 OO GND 12 OO GND 13 OO GND 14 SCRL OO 10 SC ID 6 OO 10 SC ID 6 OO 10 SC ID 6 OO 10 SC ID 6 OO 20 MOSI 13 OO GND 19 MISO OO 16 10 OO 16 10 OO 16 11 OO 17 OO 18 11 OO 18 C ID 12 OO 18 OO 18 13 OO GND 14 OO 16 OO 16 15 OO GND 16 OO 16 17 OO 17 OO 18 18 OO 20 MOSI 28 OO 20 MOSI 19 MISO OO 16 20 OO 21 SCLK	3.3V V2+ 0 SDA OO 5V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 18 21 OO GND 22 OO 23 3.3V OO 24 10 MOS! OO GND 9 MISO OO 25 11 SCRL OO 8 CED GND OO 7 CE1 10 SD ID OO ID SC ID 6 OO 12 13 OO GND 19 MISO OO 12 13 OO GND 19 MISO OO 12 COO CD SCLK	3.3V V2+ 0.5DA OO 5V 1 SCL OO GND 1 7 OO 16 RXD 1 7 OO 16 RXD 1 7 OO 16 RXD 1 7 OO 16 RXD 1 7 OO 16 RXD 2 2 OO 23 2 2 OO 24 10 MOSO OO QND 9 MISO OO 26 11 SCKL OO 8 CED GND OO 7 CE1 1D SD ID OO 1D SC ID 5 OO GND 1 8 CEO GND 1 9 SC ID OO 12 1 10 SC ID 5 OO 16 2 8 OO 20 MOSI GND OO 21 SCLK
3.3V O O SV 0 SDA O O SV 1 SCL O O GND 4 O O 14 TXD GND O O 15 FXXD 17 O O 18 21 O O GND 22 O O 23 3.3V O O 24 10 MOSI O O GND 9 MISO O O 25 11 SCRL O O 8 CEO 6 ND O 7 CET 1D SD ID O O ID SC ID 5 O O GND 5 O O GND 13 O O GND 13 O O GND 14 SCRL O O SC ID 5 O O GND 15 O O GND 16 O O D SC ID 17 O O GND 18 O O O O O O O O O O O O O O O O O O O	3.3V OO 5V 0 SDA OO 6V 1 SCL OO GND 4 OO 14 TXD GND OO 15 RXD 17 OO 18 21 OO GND 22 OO 23 3.3V OO 24 10 MOSI OO GND 11 SCKL OO 7 CE1 GND OO 7 CE1 13 SOO GND 6 OO 12 13 OO GND 14 OO GND 15 OO GND 16 OO 12 13 OO GND 16 OO 12 13 OO GND 16 OO 12 13 OO GND 19 MISO OO 16 19 MISO OO 16 19 MISO OO 12 13 OO GND 6 OO 12 13 OO GND 19 MISO OO 25 13 OO GND 6 OO 12 13 OO GND 19 MISO OO 16 19 OO 12 10 OO 10 O	3.3V O SV 0 SDA O SV 1 SCL O O GND 4 O 14 TXD GND O 15 RXD 17 O 18 21 O 23 3.3V O 24 10 MISSO O 25 11 SCKL O 8 CED GND O 7 CE1 ID SD ID O ID SC ID 5 O GND 19 MISSO O 16 19 MISSO O 16 19 MISSO O 25 11 SCKL O 8 CED GND O 17 CE1 ID SD ID O ID SC ID 5 O GND 19 MISSO O 16 26 O 21 SCLK